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NAVAL RESEARCH LAB WASHINGTON DC

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REFERENCE MANUAL: NAVY MESSAGE WORDS AND WORD FREQUENCIES.(U)

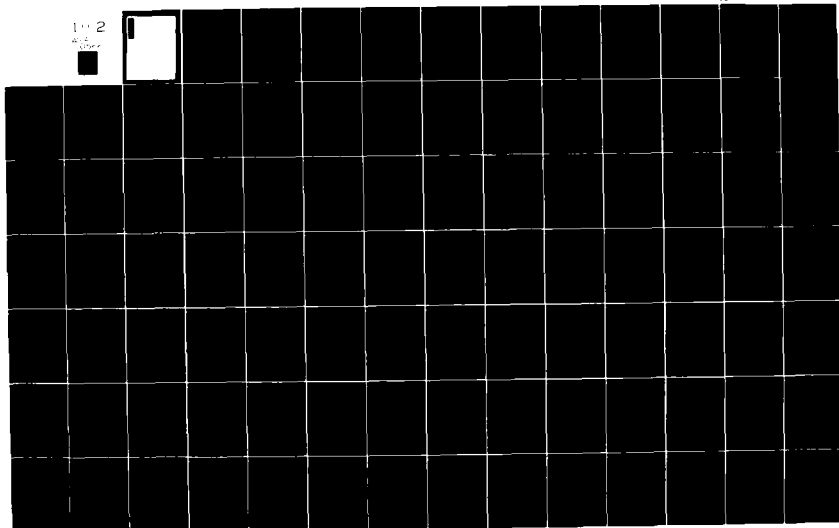
DEC 81 J C BACHENKO, R A PARKER

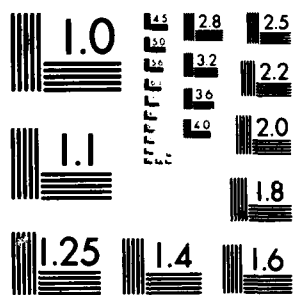
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MICROCOPY RESOLUTION TEST CHART
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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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| 20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report gives an edited list of words and word frequencies for approximately 1600 Navy Messages. The messages used to compile this list were taken from journal tapes provided by the Naval Telecommunications Center, Hampton Roads, VA, and represent a wide range of formats and topics. | | |

DD FORM 1473
1 JAN 73

EDITION OF 1 NOV 68 IS OBSOLETE
S/N 0102-014-6601

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REFERENCE MANUAL: NAVY MESSAGE WORDS AND WORD FREQUENCIES

This report lists words and word frequencies for a large corpus of Navy messages. The corpus was taken from journal tapes used to record and store incoming message traffic at NTCC, Hampton Roads, Va. These tapes contain an unrestricted sample of messages representing a wide range of formats and topics. They were processed by computer programs that separated the original version of a message from duplicates, created a word list from each original, and combined the results into a master list of words and word frequencies.* Approximately 1600 messages were used for compiling the list; of these, we judge 20% to be duplicates that escaped recognition.

The list is presented here in two parts. Part 1 lists all words, with their frequencies, in alphabetical order. Part 2 lists words according to their frequency order. Only words with a frequency of 10 or higher are included in part 2 since we assume that the lower numbers are unlikely to reflect accurate frequencies for other message samples of an equivalent size.

Both part 1 and part 2 are edited versions of the first master list. We have corrected spelling errors, reconstructed garbled words, and deleted certain nonlinguistic items (e.g., date-time groups, data patterns). French and German words appear quite often in the list and have been identified whenever possible. Other foreign words are less common and are therefore not identified; these words are usually Spanish, Italian, and Russian names. Abbreviations and acronyms are considered words in the message vocabulary and have been edited only for spelling errors; the expansions for many of these words can be found in:

Noel, John V., Jr. and Edward L. Beach. 1978. *Naval Terms Dictionary*. Annapolis, Md.: Naval Institute Press.

Plain Language Address Directory, NTP 3, Supplement 1(B). Commander, Naval Telecommunications Command. Washington, D.C.

Wedertz, Bill. 1979. *Dictionary of Naval Abbreviations*. Annapolis, Md.: Naval Institute Press.

*The programs were prepared at the Naval Research Laboratory by Susan Bouchard and Jill Fain. Programs for constructing a final version of the list were prepared with the assistance of Judith Froscher.
Manuscript submitted on August 6, 1981.

BACHENKO AND PARKER

| | |
|--------------------|----------------------|
| 545 A | 2 A01 |
| 7 A02 | 4 A05 |
| 11 A0A | 68 A0E |
| 13 A1 | 4 A10 |
| 2 A11 | 2 A12 |
| 4 A13 | 4 A14 |
| 4 A15 | 4 A16 |
| 2 A17 | 7 A2 |
| 7 A3 | 1 A3J |
| 11 A4 | 4 A45 |
| 5 A5 | 6 A6 |
| 2 A6E | 9 A7 |
| 6 A7E | 2 A8 |
| 2 A9 | 1 A96 |
| 62 AA | 5 AAA |
| 1 AALC | 2 AAP |
| 4 AAR | 2 AARBLNK |
| 7 AARON | 1 AARONS |
| 9 AAW | 1 AAWEX |
| 15 AB | 5 ABA |
| 8 ABADAN | 1 ABFT |
| 19 ABBAS | 7 ABBREVIATED |
| 2 ABBREVIATIONS | 4 ABD |
| 1 ABDHI | 1 ABEAM |
| 6 ABER (Gmn.) | 1 ABF2 |
| 1 ABF3 | 1 ABFC |
| 2 ABH3 | 1 ABIDE |
| 4 ABIDJAN | 5 ABILITIES |
| 3 ABILITY | 7 ABLE |
| 9 ABN | 13 ABNORMAL |
| 36 ABOARD | 3 ABORT |
| 2 ABORTED | 1 ABORTS |
| 2 ABOUND | 42 ABOUT |
| 11 ABOVE | 3 ABRASIVE |
| 2 ABSCHLUSS (Gmn.) | 2 ABSCHLUSSES (Gmn.) |
| 8 ABSENCE | 13 ABSENTEE |
| 2 ABSOLUTE | 4 ABSOLUTELY |
| 4 ABT | 33 ABU |
| 2 ABULEARIAN | 2 ABUSE |
| 35 AC | 1 AC1 |
| 8 ACA | 3 ACADEMY |
| 4 ACAJUTLA | 4 ACAP |
| 2 ACAVUS | 3 ACC |
| 1 ACCELERATED | 1 ACCELERATION |
| 12 ACCEPT | 17 ACCEPTABLE |
| 5 ACCEPTANCE | 13 ACCEPTED |
| 3 ACCEPTING | 2 ACCEPTS |
| 9 ACCESS | 1 ACCESSIBILITY |
| 2 ACCESSIBLE | 1 ACCHAN |
| 2 ACCIDENT | 1 ACCLIVITY |
| 1 ACCN | 3 ACCOMMODATE |
| 5 ACCOMMODATION | 7 ACCOMMODATIONS |

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| | |
|----------------------|------------------|
| 5 ACCOMP | 3 ACCOMPANIED |
| 4 ACCOMPANIES | 2 ACCOMPANY |
| 2 ACCOMPANYING | 17 ACCOMPLISH |
| 1 ACCOMPLISHABLE | 38 ACCOMPLISHED |
| 17 ACCOMPLISHMENT | 2 ACCORDANCE |
| 2 ACCORDING | 14 ACCORDINGLY |
| 7 ACCOUNT | 2 ACCOUNTANCY |
| 5 ACCOUNTING | 4 ACCOUNTS |
| 2 ACCREDITATION | 9 ACCT |
| 1 ACCTG | 2 ACCTING |
| 2 ACCUMULATE | 12 ACCURACY |
| 6 ACCURATE | 3 ACCURATELY |
| 2 ACCUSED | 31 ACDUTRA |
| 6 ACE | 1 ACED |
| 4 ACEREP | 54 ACFT |
| 2 ACHIEVABLE | 4 ACHIEVE |
| 12 ACHIEVED | 7 ACHIEVEMENT |
| 1 ACINT | 2 ACK |
| 7 ACKNOWLEDGE | 13 ACKNOWLEDGED |
| 4 ACKNOWLEDGEMENT | 1 ACKNOWLEDGING |
| 5 ACLANT | 1 ACLS |
| 2 ACM | 4 ACMP |
| 2 ACN | 2 ACO |
| 1 ACOB | 2 ACOS |
| 18 ACOUSTIC | 1 ACOUSTICALLY |
| 1 ACOUSTICS | 7 ACP |
| 1 ACPOS | 3 ACQ |
| 1 ACQUISITION | 8 ACROSS |
| 6 ACS | 1 ACSO |
| 24 ACT | 6 ACTING |
| 69 ACTION | 11 ACTIONS |
| 1 ACTIVATE | 8 ACTIVATED |
| 8 ACTIVATION | 5 ACTIVATIONS |
| 49 ACTIVE | 1 ACTIVES |
| 2 ACTIVITIES | 8 ACTIVITY |
| 68 ACTUAL | 1 ACTUALLY |
| 6 ACTUATOR | 2 ACTUELLE (Fr.) |
| 2 ACTUELLEMENT (Fr.) | 9 ACTY |
| 1 ACTYS | 5 ACU |
| 2 ACVA2 | 2 AD |
| 2 ADAIR | 1 ADAK |
| 3 ADAMO | 9 ADAMS |
| 6 ADAN | 2 ADAPT |
| 2 ADAPTED | 1 ADBD |
| 1 ADC | 2 ADCENT |
| 4 ADCON | 6 ADD |
| 2 ADDED | 3 ADDEE |
| 22 ADDEES | 5 ADDENDUM |
| 2 ADDIT | 33 ADDITION |
| 7 ADDITIONAL | 15 ADDITIONALLY |
| 3 ADDITIONS | 1 ADDR |
| 13 ADDRESS | 15 ADDRESSED |
| 17 ADDRESSEE | 13 ADDRESSEES |
| 5 ADDRESSES | 2 ADDRESSING |



| | |
|--------------------|-------------------------------------|
| Accession For | |
| NTIS GRA&I | <input checked="" type="checkbox"/> |
| DTIC TAB | <input type="checkbox"/> |
| Unannounced | <input type="checkbox"/> |
| Justification | |
| By | |
| Distribution/ | |
| Availability Codes | |
| Dist | Avail and/or Special |
| A | |

BACHENKO AND PARKER

| | |
|--------------------|------------------|
| 1 ADDS | 2 ADDTL |
| 2 ADDU | 2 ADE |
| 78 ADEN | 2 ADEQ |
| 1 ADEQUACY | 18 ADEQUATE |
| 3 ADEQUATELY | 1 ADF |
| 4 ADHERE | 2 ADHERENCE |
| 2 ADIZ | 1 ADJ |
| 2 ADJACENT | 2 ADJUDGED |
| 8 ADJUST | 14 ADJUSTED |
| 7 ADJUSTMENT | 3 ADJUSTMENTS |
| 7 ADM | 4 ADMIN |
| 2 ADMINISTER | 4 ADMINISTERED |
| 4 ADMINISTRATION | 3 ADMINISTRATIVE |
| 2 ADMINISTRATIVELY | 1 ADMINISTRATORS |
| 1 ADMINSUPU | 25 ADMIRAL |
| 1 ADMIT | 13 ADMITTED |
| 1 ADMITTING | 5 ADMSG |
| 2 ADOLF | 1 ADOLPH |
| 4 ADOPT | 1 ADOPTION |
| 2 ADP | 2 ADRESSE (Fr.) |
| 4 ADRIAN | 2 ADROIT |
| 3 ADRS | 6 ADSD |
| 1 ADTAC | 2 ADTAKE |
| 2 ADULTERATION | 23 ADV |
| 1 ADVALCON | 12 ADVANCE |
| 11 ADVANCED | 2 ADVANCES |
| 2 ADVANTAGE | 2 ADVANTAGES |
| 10 ADVENT | 6 ADVERSE |
| 3 ADVERSELY | 26 ADVICE |
| 2 ADVISABILITY | 99 ADVISE |
| 19 ADVISED | 1 ADVISERS |
| 1 ADVISES | 1 ADVISORIES |
| 1 ADVISORY | 1 ADVOCATING |
| 14 AE | 2 AEL |
| 4 AED | 3 AEFS |
| 4 AEGIAN | 7 AEGIS |
| 2 AEOLUS | 1 AER |
| 3 AERIAL | 2 AERONAUTICA |
| 2 AEUSSERTE (Gmn.) | 7 AEW |
| 12 AF | 1 AFANASIY |
| 39 AFB | 2 AFC |
| 2 AFCENT | 3 AFD |
| 2 AFDB | 4 AFEWC |
| 2 AFFAIR | 9 AFFAIRS |
| 1 AFFECTED | 2 AFFECTING |
| 4 AFFECTS | 1 AFFIDAVIT |
| 2 AFFIRMATIVE | 2 AFGHAN |
| 42 AFGHANISTAN | 4 AFIN (Fr.) |
| 1 AFLC | 4 AFLOAT |
| 2 AFM | 4 AFNORTH |
| 1 AFOP | 4 AFOREMENTIONED |
| 4 AFP | 12 AFRICA |
| 11 AFRICAN | 2 AFRICANA |
| 3 AFRTS | 3 AFRTSW |

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| | |
|------------------|-----------------------|
| 13 AFS | 4 AFT |
| 55 AFTER | 3 AFTERNOON |
| 16 AG | 11 AGAIN |
| 29 AGAINST | 4 AGANA |
| 2 AGBOVILLE | 6 AGC |
| 1 AGDS | 12 AGE |
| 4 AGENCE (Fr.) | 6 AGENCES (Fr.) |
| 1 AGENCIES | 7 AGENCY |
| 16 AGENDA | 14 AGENT |
| 1 AGGRAVATE | 2 AGGRAVATED |
| 4 AGGRESSIVE | 2 AGGRESSIVELY |
| 52 AGI | 1 AGING |
| 1 AGIOS | 1 AGIP |
| 1 AGL | 2 AGNDA |
| 3 AGNEW | 4 AGO |
| 49 AGOR | 1 AGPA |
| 1 AGRAMONTE | 2 AGRARBEREICH (Gmn.) |
| 7 AGREE | 11 AGREED |
| 1 AGREEING | 15 AGREEMENT |
| 1 AGREEMENTS | 3 AGRESTI |
| 6 AGS | 1 AGSUR |
| 3 AGUADILLA | 2 AGUILARES |
| 2 AGUILO | 1 AGULHAS |
| 1 AH | 1 AHD |
| 3 AHEAD | 16 AHMADI |
| 1 AHMADIAH | 2 AHMED |
| 1 AHRs | 1 AI |
| 4 AID | 2 AIDE |
| 1 AIDS | 1 AIF |
| 24 AIG | 3 AIM |
| 12 AIMD | 2 AIMED |
| 2 AIMERAIT (Fr.) | 2 AIMS |
| 7 AINSWORTH | 93 AIR |
| 6 AIRANTISUBRON | 1 AIRASUPPU |
| 6 AIRBORNE | 14 AIRCRAFT |
| 2 AIRCRAFTS | 4 AIRCREW |
| 2 AIRDEVcen | 6 AIRES (Fr.) |
| 2 AIRFIELD | 1 AIRFIELDS |
| 2 AIRFRAME | 2 AIRFRAMES |
| 19 AIRLIFT | 4 AIRLIFTED |
| 13 AIRPORT | 3 AIRSPACE |
| 4 AIRSTA | 2 AIRWAYS |
| 1 AJ | 5 AJAX |
| 3 AJG | 3 AK |
| 3 AK2 | 2 AK3 |
| 2 AKAa | 34 AKADEMIK |
| 2 AKADEMISCHEN | 6 AKAI |
| 2 AKB | 2 AKCM |
| 1 AKHTUBA | 2 AKO |
| 1 AKS | 126 AL |
| 3 ALA | 1 ALAMEDA |
| 1 ALAMO | 2 ALAMOS |
| 26 ALAN | 1 ALAPAYEVSKLES |
| 2 ALARM | 1 ALARMIST |

BACHENKO AND PARKER

| | |
|----------------------|--------------------|
| 2 ALASKA | 1 ALASSIRI |
| 2 ALB | 1 ALBANOV |
| 26 ALBANY | 6 ALBERT |
| 7 ALBORAN | 2 ALCON |
| 1 ALCONBURY | 2 ALCOP |
| 3 ALDAN | 2 ALDANARS |
| 3 ALDRICH | 6 ALEKSANDR |
| 5 ALEKSANDRA | 7 ALEKSEY |
| 4 ALERT | 3 ALERTED |
| 2 ALEX | 11 ALEXANDER |
| 5 ALEXANDRIA | 74 ALFA |
| 2 ALFARAHIDI | 2 ALFONSO |
| 16 ALFRED | 2 ALFT |
| 1 ALGECIRAS | 1 ALGHERO |
| 1 ALHENA | 1 ALI |
| 4 ALICE | 1 ALIDA |
| 1 ALIENATING | 1 ALIGN |
| 2 ALIGNED | 13 ALIGNMENT |
| 1 ALISON | 1 ALKAZAR |
| 1 ALKSNIS | 117 ALL |
| 4 ALLAH | 7 ALLAN |
| 6 ALLANTFLT | 2 ALLE (Gmn.) |
| 2 ALLEGED | 1 ALLEGEDLY |
| 2 ALLEGRO | 2 ALLEM (Gmn.) |
| 38 ALLEN | 2 ALLEVIATE |
| 1 ALLEVIATING | 2 ALLGEMEIN (Gmn.) |
| 2 ALLGEMEINEN (Gmn.) | 3 ALLIANCE |
| 8 ALLIES | 4 ALLIGATOR |
| 2 ALLO | 2 ALLOC |
| 3 ALLOCATED | 1 ALLOCATION |
| 28 ALLOT | 4 ALLOTMENT |
| 22 ALLOW | 9 ALLOWANCE |
| 4 ALLOWED | 1 ALLOWS |
| 2 ALLY | 3 ALLYN |
| 1 ALMARE | 1 ALMEDA |
| 2 ALMIRANTE | 1 ALMOST |
| 2 ALMUTANABBI | 1 ALNA |
| 1 ALNAJDI | 1 ALNATI |
| 3 ALNAV | 2 ALNAVSURFLANT |
| 1 ALOHA | 2 ALONE |
| 32 ALONG | 3 ALONGSIDE |
| 4 ALPHA | 2 ALPOS |
| 4 ALQ | 1 ALR |
| 22 ALREADY | 1 ALRIYAD |
| 2 ALRUBAYIA | 8 ALS |
| 47 ALSO | 1 ALT |
| 2 ALT CAR | 2 ALTER |
| 2 ALTERATION | 1 ALTERATIONS |
| 12 ALTERNATE | 5 ALTERNATIVE |
| 2 ALTERNATIVELY | 6 ALTERNATIVES |
| 12 ALTHOUGH | 5 ALTITUDE |
| 2 ALTITUDES | 2 ALTMAN |
| 1 ALTROUTE | 1 ALUDRA |
| 2 ALUMINUM | 2 ALUSNA |

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| | |
|-------------------------|------------------------|
| 5 ALVIN | 7 ALWAYS |
| 3 ALYWIN | 58 AM |
| 1 AMARILLO | 29 AMAYA |
| 3 AMAZON | 3 AMAZONE |
| 1 AMAZONIA | 11 AMBASSADOR |
| 4 AMBIENT | 1 AMBIGUITY |
| 5 AMBROSE | 30 AMCM |
| 2 AMCONGEN | 8 AMCROSS |
| 5 AMD | 1 AME |
| 1 AME | 31 AMEAN |
| 2 AMELIORER | 1 AMEMB |
| 6 AMEMBASSY | 19 AMEND |
| 4 AMENDED | 9 AMENDMENT |
| 5 AMENDMENTS | 2 AMER |
| 7 AMERICA | 17 AMERICAN |
| 2 AMERICANA | 4 AMERICANS |
| 2 AMERIKABILD (Gmn.) | 2 AMERIKANISCHE (Gmn.) |
| 2 AMERIKANISCHER (Gmn.) | |
| 3 AMERSFOORT | 1 AMGBUR |
| 10 AMGS | 1 AMH1 |
| 3 AMH2 | 4 AMH3 |
| 3 AMHAN | 2 AMHC |
| 7 AMM | 33 AMMO |
| 8 AMMUNITION | 2 AMN |
| 4 AMOCO | 3 AMONG |
| 38 AMOUNT | 4 AMOUNTS |
| 29 AMP | 1 AMPHIBEX |
| 2 AMPHIBIAN | 26 AMPHIBIOUS |
| 1 AMPLE | 1 AMPLIFICATION |
| 7 AMPLIFIER | 2 AMPLIFIERS |
| 2 AMPLIFIES | 1 AMPLIFY |
| 1 AMPLITUDES | 95 AMPN |
| 3 AMPS | 3 AMR |
| 2 AMS1 | 2 AMS2 |
| 2 AMS3 | 4 AMSA |
| 2 AMSAN | 2 AMSC |
| 1 AMSG | 5 AMSH |
| 28 AMT | 4 AMUR |
| 2 AMURIYAH | 6 AMVER |
| 4 AMW | 156 AN |
| 4 ANA | 49 ANALYSIS |
| 4 ANALYST | 3 ANALYZER |
| 3 ANAND | 2 ANASTASIA |
| 1 ANATOLIY | 7 ANC |
| 1 ANCA | 27 ANCH |
| 9 ANCHOR | 2 ANCHORAGE |
| 2 ANCHORED | 2 ANCHORING |
| 3 ANCO | 4 ANCOLANTDFNET |
| 1862 AND | 2 ANDALUCIA |
| 43 ANDERSON | 2 ANDREA |
| 25 ANDREW | 4 ANDREWS |
| 7 ANDROS | 2 ANDRUS |
| 4 ANE | 2 ANEMOMETER |
| 9 ANGELES | 1 ANGELIC |

BACHENKO AND PARKER

| | |
|---------------------|----------------|
| 1 ANGELINA | 2 ANGELS |
| 2 ANGLAISE (Fr.) | 2 ANGLES |
| 1 ANGLIA | 11 ANGOLA |
| 4 ANKARA | 2 ANLASS |
| 14 ANN | 4 ANNAP |
| 15 ANNAPOLIS | 1 ANNAPURNA |
| 2 ANNC | 1 ANNE |
| 32 ANNEX | 6 ANNEXES |
| 2 ANNIVERSARY | 6 ANNOUNCED |
| 4 ANNOUNCEMENT | 1 ANNOUNCERS |
| 2 ANNOUNCING | 27 ANNUAL |
| 2 ANNUALLY | 3 ANORAK |
| 12 ANOTHER | 3 ANREA |
| 2 ANSI | 6 ANSWER |
| 2 ANSWERED | 1 ANSWERING |
| 3 ANSWERS | 2 ANT |
| 3 ANTARCTIC | 1 ANTARCTICA |
| 2 ANTE | 2 ANTEL |
| 3 ANTENNA | 1 ANTENNAS |
| 15 ANTHONY | 7 ANTI |
| 1 ANTICIPATE | 15 ANTICIPATED |
| 1 ANTIGONE | 5 ANTIGUA |
| 3 ANTILLA | 6 ANTILLES |
| 1 ANTISHIP | 7 ANTONIO |
| 2 ANTONIOS | 1 ANTWERP |
| 2 ANTWORT | 1 ANVIL |
| 2 ANWAR | 2 ANWO |
| 8 ANX | 1 ANXIOUSLY |
| 97 ANY | 2 ANYTHING |
| 2 ANYWAY | 1 ANYWHERE |
| 1 ANZIO | 17 AO |
| 2 AO1 | 5 AO2 |
| 1 AO3 | 1 AOD |
| 6 AOE | 2 AOI |
| 24 AOR | 21 AP |
| 2 APA | 1 APADANA |
| 3 APAPA | 2 APENNINES |
| 1 APERTURE | 1 API |
| 26 APL | 2 APLS |
| 2 APN | 10 APO |
| 5 APOE | 1 APOLLO |
| 2 APOLLON | 1 APOLOGETIC |
| 4 APP | 3 APPARATUS |
| 4 APPARENT | 5 APPARENTLY |
| 4 APPEAL | 2 APPEALED |
| 11 APPEAR | 3 APPEARED |
| 3 APPEARING | 1 APPEARS |
| 2 APPELLIERT (gmn.) | 1 APPENDICES |
| 23 APPENDIX | 2 APPLEBEE |
| 3 APPLGATE | 1 APPLN |
| 14 APPLICABLE | 2 APPLICANT |
| 1 APPLICATION | 1 APPLICATIONS |
| 9 APPLIED | 1 APPLIES |
| 13 APPLY | 2 APPLYING |

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| | |
|-----------------|---------------------|
| 4 APPN | 4 APPOINTED |
| 4 APPOINTMENT | 10 APPOINTMENTS |
| 2 APPR | 1 APPRAISED |
| 7 APPRECIATE | 5 APPRECIATED |
| 2 APPRECIATES | 2 APPREHENSION |
| 1 APPRENTICE | 12 APPROACH |
| 6 APPROACHES | 2 APPROFONDIE (Fr.) |
| 4 APPROP | 28 APPROPRIATE |
| 3 APPROPRIATION | 2 APPROUVE (Fr.) |
| 33 APPROVAL | 4 APPROVE |
| 16 APPROVED | 1 APPROVES |
| 16 APPROX | 6 APPROXIMATE |
| 1 APPROXIMATED | 6 APPROXIMATELY |
| 4 APPRX | 1 APPT |
| 959 APR | 2 APR0 |
| 2 APR2 | 2 APR3 |
| 2 APR4 | 2 APR5 |
| 2 APR6 | 4 APR7 |
| 2 APR8 | 2 APR80 |
| 2 APRES (Fr.) | 46 APRIL |
| 2 APS | 2 APT |
| 2 APTER | 2 AQ1 |
| 4 AQ2 | 3 AQA |
| 1 AQAN | 1 AQCS |
| 2 AQH | 4 AQS |
| 1 AQUISITION | 2 AQUITANIA |
| 54 AR | 1 ARA |
| 8 ARAB | 3 ARABIA |
| 18 ARABIAN | 1 ARABIC |
| 1 ARACENA | 1 ARAFURA |
| 2 ARAGON | 6 ARC |
| 1 ARCADIA | 2 ARCADU |
| 4 ARCHAMBAULT | 4 ARCHANGEL |
| 1 ARCHANGELOS | 6 ARCHBISHOP |
| 35 ARCHERFISH | 3 ARCHIBALD |
| 3 ARCHIE | 6 ARCO |
| 1 ARCOS | 1 ARCTIC |
| 1 ARCTICHESKY | 2 ARDECHE |
| 1 ARDENT | 1 ARDS |
| 12 ARE | 12 AREA |
| 59 AREAS | 5 ARG |
| 51 ARGENTINA | 6 ARGENTINE |
| 2 ARGOLIS | 1 ARGONAUT |
| 1 ARGOSY | 2 ARGUS |
| 4 ARGYLL | 1 ARI |
| 4 ARIANE | 1 ARIDHIAH |
| 4 ARISE | 2 ARITHMETIC |
| 6 ARIZONA | 2 ARKANSAS |
| 1 ARKTIKA | 5 ARLANT |
| 1 ARLINGTON | 2 ARLO |
| 4 ARM | 2 ARMAMENT |
| 6 ARMAMENTS | 2 ARMED |
| 3 ARMEES (Fr.) | 1 ARMENII |
| 2 ARMENTROUT | 4 ARMING |

BACHENKO AND PARKER

| | |
|-----------------|----------------|
| 1 ARMORED | 4 ARMS |
| 6 ARMSTRONG | 6 ARMY |
| 5 ARNEAL | 2 ARNG |
| 2 ARNO | 3 ARNOLD |
| 2 ARO | 9 AROUND |
| 1 ARP | 2 ARPT |
| 45 ARR | 1 ARRAIGNMENT |
| 17 ARRANGE | 16 ARRANGED |
| 2 ARRANGEMENT | 8 ARRANGEMENTS |
| 1 ARRANGER | 2 ARRANGING |
| 18 ARRAY | 2 ARRAYS |
| 1 ARREPCOVES | 1 ARREST |
| 3 ARRESTED | 4 ARRESTS |
| 65 ARRIVAL | 1 ARRIVALS |
| 5 ARRIVE | 16 ARRIVED |
| 1 ARRIVES | 16 ARRIVING |
| 6 ARROW | 2 ARROYO |
| 1 ARRW | 6 ARS |
| 24 ART | 1 ARTCC |
| 2 ARTEMIDA | 1 ARTEMIS |
| 39 ARTHUR | 1 ARTICLE |
| 2 ARTIFICIALITY | 2 ARTISTS |
| 2 ARTS | 2 ARTYUKHINA |
| 14 ARUBA | 3 ARWEE |
| 36 ARYA | 2 ARYAN |
| 8 ARZEW | 46 AS |
| 1 ASI | 1 ASA |
| 5 ASAC | 2 ASAKIR |
| 14 ASAP | 1 ASBESTOS |
| 2 ASBURY | 2 ASC |
| 1 ASCC | 2 ASCENSION |
| 2 ASCII | 2 ASCM |
| 1 ASCOMED | 1 ASE |
| 2 ASE2 | 1 ASEPS |
| 2 ASF | 4 ASGMT |
| 11 ASGN | 15 ASGND |
| 2 ASH | 4 ASHBY |
| 3 ASHCROF | 2 ASHER |
| 3 ASHLEY | 4 ASHORE |
| 8 ASIA | 3 ASIAN |
| 3 ASK | 3 ASKED |
| 2 ASKING | 1 ASMD |
| 3 ASN | 8 ASO |
| 4 ASPECT | 8 ASPECTS |
| 3 ASR | 1 ASRAH |
| 3 ASRAPs | 5 ASROC |
| 3 ASSAB | 1 ASSAHM |
| 3 ASSASSINATED | 5 ASSAULT |
| 16 ASSEMBLY | 3 ASSESS |
| 2 ASSESSES | 9 ASSESSMENT |
| 4 ASSET | 25 ASSETS |
| 6 ASSGN | 8 ASSIGN |
| 1 ASSIGNABLE | 94 ASSIGNED |
| 1 ASSIGNING | 38 ASSIGNMENT |

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| | |
|---------------------|-----------------------|
| 13 ASSIGNMENTS | 1 ASSIMILATION |
| 47 ASSIST | 31 ASSISTANCE |
| 5 ASSISTANT | 1 ASSISTED |
| 4 ASSISTS | 2 ASSLT |
| 2 ASSMT | 13 ASSOC |
| 34 ASSOCIATED | 2 ASSOCIATES |
| 6 ASSOCIATION | 1 ASSOCIATIONS |
| 5 ASST | 7 ASSUME |
| 4 ASSUMED | 2 ASSUMES |
| 2 ASSUMING | 2 ASSUMPTION |
| 2 ASSURED | 15 ASSY |
| 2 ASTER | 2 ASTERN |
| 1 ASTIR | 1 ASTVAF |
| 12 ASU | 1 ASVC |
| 5 ASVR | 23 ASW |
| 4 ASWEX | 12 ASWOC |
| 6 ASWRC | 55 AT |
| 3 ATI | 2 AT2 |
| 2 AT3 | 2 AT5 |
| 12 ATA | 2 ATAKAPA |
| 1 ATALAYA | 1 ATAN |
| 5 ATD | 2 ATEN |
| 2 ATF | 5 ATHABASKAN |
| 1 ATHENAI | 2 ATHENIAN |
| 2 ATHLOS | 2 ATKARSK |
| 2 ATKINSON | 7 ATKRON |
| 8 ATLANT | 7 ATLANTA |
| 48 ATLANTIC | 2 ATLANTISCHEN (Gmn.) |
| 2 ATMOSPHERE (Gmn.) | 1 ATOMIC |
| 1 ATP | 4 ATR |
| 9 ATS | 1 ATT |
| 1 ATTACH | 4 ATTACHE |
| 4 ATTACHED | 2 ATTACHMENT |
| 2 ATTACHMENTS | 9 ATTACK |
| 11 ATTACKED | 5 ATTACKEX |
| 6 ATTACKING | 6 ATTACKS |
| 5 ATTAIN | 2 ATTAINABLE |
| 3 ATTAINED | 2 ATTCK |
| 11 ATTEMPT | 2 ATTEMPTED |
| 5 ATTEMPTING | 6 ATTEMPTS |
| 24 ATTEND | 4 ATTENDANCE |
| 7 ATTENDED | 1 ATTENDEE |
| 4 ATTENDEES | 11 ATTENDING |
| 7 ATTENTION | 2 ATTENUATOR |
| 1 ATTIRE | 4 ATTITUDE |
| 60 ATTN | 1 ATTORNEYS |
| 1 ATTRIBUTED | 2 ATTRITION |
| 1 ATTUNED | 23 AU |
| 1 AUBRAY | 10 AUCH (Gmn.) |
| 1 AUDIE | 5 AUDIT |
| 14 AUF (Gmn.) | 2 AUFFASSUNG (Gmn.) |
| 27 AUG | 1 AUGMENT |
| 2 AUGMENTATION | 8 AUGMENTED |
| 1 AUGMENTEE | 2 AUGSBURG |

BACHENKO AND PARKER

| | |
|--------------------------|---------------------------|
| 15 AUGUST | 1 AUNT |
| 17 AUO | 14 AUOL |
| 2 AUPRES (Fr.) | 3 AURORA |
| 8 AUS (Gmn.) | 2 AUSGEZAHLT (Gmn.) |
| 2 AUSGEZEICHNETEN (Gmn.) | 2 AUSGLEICHSAHLUNG (Gmn.) |
| 2 AUSSERDEM (Gmn.) | 2 AUSTAUSCHS (Gmn.) |
| 3 AUSTERE | 21 AUSTIN |
| 6 AUSTRAL | 3 AUSTRALIA |
| 1 AUSTRALIAN | 2 AUSTRITT (Gmn.) |
| 2 AUSTRITTS (Gmn.) | 2 AUSZUSCHOEPFEN (Gmn.) |
| 2 AUT | 7 AUTC |
| 47 AUTH | 1 AUTHENTIC |
| 2 AUTHENTICATE | 6 AUTHENTICATORS |
| 3 AUTHGRA | 2 AUTHORITATIVE |
| 9 AUTHORITIES | 9 AUTHORITY |
| 34 AUTHORIZATION | 1 AUTHORIZE |
| 69 AUTHORIZED | 1 AUTHORIZING |
| 2 AUTHORS | 11 AUTO |
| 3 AUTODIN | 5 AUTOMATED |
| 17 AUTOMATIC | 1 AUTOMOBILES |
| 2 AUTORITES (Fr.) | 1 AUTOTRACK |
| 39 AUTOVON | 2 AUTUMN |
| 1 AUW | 29 AUX |
| 4 AUXILIARIES | 11 AUXILIARY |
| 2 AUXQUELS (Fr.) | 24 AV |
| 13 AVAIL | 2 AVAILABILITIES |
| 17 AVAILABILITY | 65 AVAILABLE |
| 2 AVANT (Fr.) | 7 AVE |
| 4 AVEC (Fr.) | 2 AVELINO |
| 1 AVENIDA | 9 AVERAGE |
| 1 AVERAGED | 2 AVERAGING |
| 4 AVG | 8 AVIATION |
| 4 AVIATORS | 2 AVIN |
| 2 AVIONICS | 2 AVIS (Fr.) |
| 2 AVM | 1 AVO |
| 6 AVOID | 2 AVOIDED |
| 2 AVOIR (Fr.) | 2 AVON |
| 1 AVORS | 6 AVRIL (Fr.) |
| 1 AW | 2 AWI |
| 1 AW2 | 1 AWACS |
| 2 AWAIT | 1 AWAITED |
| 13 AWAITING | 1 AWAKE |
| 34 AWARD | 12 AWARDED |
| 5 AWARDS | 9 AWARE |
| 9 AWAY | 3 AWB |
| 1 AWCM | 1 AWDS |
| 2 AWSS | 4 AWT |
| 2 AX | 5 AXBT |
| 1 AXBTS | 1 AXIS |
| 4 AXP | 3 AY |
| 2 AYANT (Fr.) | 2 AYC |
| 1 AYLWIN | 1 AYMAH |
| 7 AZ | 3 AZI |
| 2 AZAR | 11 AZORES |

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3 AZZARELLO

BACHENKO AND PARKER

| | |
|---------------|--------------|
| 1791 B | 2 B01 |
| 16 B1 | 2 B16 |
| 14 B2 | 2 B20 |
| 9 B3 | 6 B4 |
| 4 B5 | 2 B6 |
| 4 B7 | 4 B8 |
| 2 B9 | 15 BA |
| 3 BAB | 1 BABA |
| 1 BABCOCK | 1 BABE |
| 4 BABRAK | 2 BABY |
| 11 BACD | 2 BACK |
| 2 BACKFIRE | 9 BACKGROUND |
| 6 BACKLOG | 2 BACKLOGGED |
| 13 BACKLOGS | 4 BACKORDER |
| 5 BACKUP | 2 BACO |
| 6 BAD | 4 BADEYE |
| 3 BAG | 5 BAGGAGE |
| 2 BAGLAY | 1 BAGLEY |
| 6 BAGS | 2 BAHADUR |
| 7 BAHAMAS | 1 BAHIA |
| 2 BAHN (Gmn.) | 53 BAHRAIN |
| 2 BAHRAINIAN | 2 BAIA |
| 2 BAIL | 1 BAILUNDO |
| 1 BAINBRIDGE | 3 BAINES |
| 2 BAIRD | 2 BAKANLIGI |
| 14 BAKER | 3 BAKR |
| 4 BAL | 8 BALANCE |
| 2 BALANCED | 17 BALBOA |
| 3 BALES | 1 BALKAN |
| 1 BALKO | 5 BALL |
| 4 BALLARD | 6 BALLAST |
| 3 BALLINGER | 7 BALLOT |
| 1 BALMASEDA | 3 BALSLEY |
| 11 BALTIC | 23 BALTIMORE |
| 1 BALTIYSK | 2 BAMBURI |
| 1 BANAHAN | 2 BANANAS |
| 2 BANBURY | 1 BANCROFT |
| 8 BAND | 54 BANDAR |
| 1 BANDING | 4 BANDS |
| 1 BANGLAR | 1 BANGS |
| 12 BANISADR | 3 BANK |
| 3 BANKER | 1 BANNER |
| 1 BAPTISTA | 5 BAR |
| 2 BARAO | 1 BARB |
| 3 BARBADOS | 1 BARBARA |
| 3 BARBEE | 4 BARBER |
| 1 BARBEY | 4 BARCELONA |
| 11 BARENTS | 4 BARGE |
| 2 BARI | 2 BARKING |
| 3 BARKLEY | 1 BARKSDALE |
| 9 BARNES | 3 BARNETT |
| 2 BARNEY | 3 BARNGROVER |

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| | |
|---------------------|----------------|
| 9 BARNSTABLE | 3 BAROMETER |
| 4 BARRACKS | 2 BARRELS |
| 2 BARRERA | 3 BARRETT |
| 4 BARRIER | 1 BARROW |
| 12 BARRY | 2 BARSTOW |
| 2 BARTHOLD | 55 BASE |
| 1 BASEBALL | 27 BASED |
| 6 BASELINE | 3 BASEOPS |
| 1 BASES | 2 BASHI |
| 8 BASHMAKOV | 3 BASIC |
| 2 BASICALLY | 9 BASIN |
| 16 BASIS | 1 BASKET |
| 2 BASKETBALL | 127 BASRAH |
| 2 BAT | 2 BATAISK |
| 1 BATCHELOR | 3 BATFISH |
| 4 BATH | 3 BATHY |
| 1 BATHYMETRIC | 2 BATHYTHERMIC |
| 6 BATON | 5 BATTERIES |
| 9 BATTERY | 6 BATTLE |
| 6 BATTLEAXE | 2 BATTOTAH |
| 1 BAUD | 6 BAUM |
| 2 BAUMSTARK | 2 BAUSKA |
| 7 BAY | 1 BAYANO |
| 2 BAYMEADOW | 1 BAYONNE |
| 1 BAYQI | 2 BAYVILLE |
| 31 BB | 9 BBB |
| 3 BBLS | 1 BCA |
| 2 BCD | 2 BCM |
| 1 BCMG | 4 BCN |
| 1 BCP | 29 BCST |
| 2 BCSTS | 1 BCT |
| 41 BD | 3 BDA |
| 5 BDCE | 3 BDCST |
| 1 BDIL | 543 BE |
| 16 BEACH | 3 BEACHAM |
| 2 BEACHS | 4 BEACON |
| 1 BEADLE | 2 BEAGLE |
| 9 BEAM | 1 BEANS |
| 6 BEAR | 15 BEARING |
| 2 BEARINGS | 4 BEARS |
| 4 BEARTRAP | 1 BEARY |
| 2 BEAT | 1 BEATRICE |
| 4 BEAUFORT | 1 BEAUMONT |
| 1 BEAUTY | 35 BECAUSE |
| 6 BECCE | 1 BECKETT |
| 4 BECOME | 2 BECOMES |
| 45 BECOMING | 1 BED |
| 2 BEDAUERTEN (Gmn.) | 2 BEDOOR |
| 1 BEDROOM | 2 BEDSOLE |
| 2 BEDUERFEN(Gmn.) | 2 BEE |
| 4 BEECHER | 2 BEEF |
| 219 BEEN | 2 BEET |
| 1 BEF | 41 BEFORE |
| 2 BEFREIUNG (Gmn.) | 8 BEGAN |

BACHENKO AND PARKER

2 BEGEGNEN (Gmn.)
 10 BEGINNING
 2 BEHIND
 14 BEI (Gmn.)
 2 BEIDEN (Gmn.)
 73 BEING
 1 BEIRUT
 2 BEJAHTE (Gmn.)
 3 BELGARD
 1 BELIEF
 1 BELIEVED
 1 BELKNAP
 1 BELLEAU
 6 BELORUSSII
 17 BELOW
 1 BELTS
 2 BEMUEHUNGEN (Gmn.)
 3 BEND
 2 BENEDICT
 1 BENEFIT
 1 BENGUELA
 2 BENITO
 2 BENKOVSKI
 1 BENNEVIS
 6 BENT
 3 BENTRUP
 3 BENZIE
 2 BERANI
 2 BEREITSTELLUNG (Gmn.)
 4 BEREZINSK
 3 BERGALL
 6 BERGEN
 2 BERGS
 1 BERJAYA
 2 BERKUT
 18 BERMUDA
 2 BERNARDINO
 2 BERNIS
 3 BERR
 4 BERT
 8 BERTHING
 1 BERTOLINO
 2 BESIDES
 2 BESTE (Gmn.)
 2 BET
 6 BETHESDA
 2 BETONTE (Gmn.)
 10 BETTER
 2 BETTY
 1 BETWN
 3 BEVERSDORF
 4 BEX
 2 BEZEICHNEN (Gmn.)
 2 BEZIFFERT (Gmn.)

6 BEGIN
 2 BEGRUENDUNG (Gmn.)
 2 BEHOERDE (gmn.)
 2 BEIDE (Gmn.)
 1 BEIGE
 1 BEIRA
 2 BEITRAG (Gmn.)
 12 BELCHER
 5 BELGIUM
 7 BELIEVE
 1 BELIEVES
 6 BELL
 2 BELONG
 2 BELOSTOTSKIY
 6 BELT
 2 BEMUEHEN (Gmn.)
 4 BENCH
 3 BENDIX
 1 BENEFICIAL
 4 BENGAL
 2 BENISH
 7 BENJAMIN
 4 BENNETT
 5 BENSON
 5 BENTON
 1 BENTWATERS
 2 BEQ
 2 BEREICH (Gmn.)
 21 BEREZINA
 5 BERG
 6 BERGE
 2 BERGHERR
 1 BERIKS
 1 BERKMAN
 3 BERLIN
 4 BERNARD
 2 BERNERD
 3 BERNSTEIN
 2 BERSAK
 1 BERTH
 1 BERTHS
 2 BESCHAEFTIGEN (Gmn.)
 2 BEST
 2 BESTEN (Gmn.)
 2 BETEL
 2 BETHLEHEM
 4 BETONTEN (Gmn.)
 2 BETTS
 13 BETWEEN
 3 BEVERLY
 1 BEVS
 4 BEYOND
 2 BEZIEHUNGEN (Gmn.)
 1 BF

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| | |
|----------------|---------------|
| 2 BFD | 4 BFE |
| 5 BG | 1 BH |
| 19 BI | 2 BIAFRA |
| 2 BIAFRAN | 1 BIAN |
| 1 BIANCA | 2 BIBLICO |
| 1 BICEPS | 1 BID |
| 1 BIDDERS | 2 BIDDLE |
| 2 BIENNIAL | 11 BIG |
| 3 BILATERAL | 1 BILBAO |
| 1 BILD (Gmn.) | 1 BILGE |
| 6 BILL | 2 BILLED |
| 1 BILLET | 2 BILLETING |
| 4 BILLETS | 7 BILLFISH |
| 6 BILLION | 1 BILLS |
| 2 BILYARD | 3 BINDING |
| 1 BINO | 7 BINOCULARS |
| 1 BIOKOVO | 3 BIOLOGY |
| 2 BIRCHBANK | 12 BIRMINGHAM |
| 2 BIRTH | 3 BIRTHDAY |
| 10 BIS | 1 BISCOE |
| 7 BISHOP | 1 BITS |
| 2 BITTERSWEET | 16 BK |
| 5 BKB | 1 BKS |
| 6 BL | 3 BLACK |
| 1 BLACKENED | 2 BLACKTOPPED |
| 4 BLACKWELL | 3 BLACKWOOD |
| 2 BLADDER | 14 BLADE |
| 8 BLADED | 3 BLAIN |
| 2 BLAIR | 1 BLAKE |
| 18 BLAKELY | 1 BLANCA |
| 2 BLANCHARD | 2 BLANDY |
| 27 BLANK | 2 BLANKED |
| 2 BLANKENSEE | 2 BLANKENSHIP |
| 4 BLANKETS | 3 BLAST |
| 12 BLDG | 1 BLEDSOE |
| 1 BLESS | 3 BLIND |
| 2 BLISS | 237 BLK |
| 1 BLKSEA | 247 BLNK |
| 5 BLOC | 3 BLOCK |
| 1 BLOCKED | 2 BLOCKS |
| 4 BLOOM | 2 BLOSE |
| 1 BLOTTING | 2 BLOW |
| 1 BLOW-BY-BLOW | 1 BLOWING |
| 1 BLS | 48 BLUE |
| 2 BLUEPRINT | 2 BLUMENSTOCK |
| 2 BLYTHE | 1 BLYTHEVILLE |
| 11 BM | 4 BM1 |
| 1 BM2 | 8 BM3 |
| 2 BMC | 2 BMCM |
| 1 BMD | 6 BMEWS |
| 2 BMI | 2 BMK |
| 25 BMRT | 6 BN |
| 2 BNA | 4 BNS |
| 3 BO | 3 BOA |

BACHENKO AND PARKER

| | |
|--------------------|--------------|
| 119 BOARD | 1 BOARDED |
| 17 BOAT | 9 BOATS |
| 3 BOB | 2 BOBBI |
| 2 BOBBY | 17 BOD |
| 2 BODIES | 2 BODY |
| 5 BOEING | 3 BOGER |
| 1 BOGOTA | 3 BOH |
| 2 BOHOX | 1 BOI |
| 18 BOILER | 2 BOILERS |
| 2 BOLDEN | 3 BOLIN |
| 6 BOLIVAR | 1 BOLSHEVIK |
| 2 BOLT | 3 BOM |
| 6 BOMB | 4 BOMBAY |
| 1 BOMBS | 2 BON (Fr.) |
| 1 BONAIRE | 3 BONAVIDA |
| 1 BOND | 3 BONIFACIO |
| 3 BONIFAS | 4 BONN |
| 3 BONNET | 6 BOODHOO |
| 3 BOOK | 2 BOOKCASE |
| 1 BOOKING | 2 BOOKS |
| 3 BOOM | 1 BOOSTER |
| 2 BOOTHS | 2 BOQ |
| 1 BOQUERON | 1 BORA |
| 2 BORCHARD | 1 BORDER |
| 2 BORE | 2 BORINQUEN |
| 1 BORIS | 6 BORISENKO |
| 2 BORISOV | 2 BORNE |
| 1 BORNHEIM | 1 BORNHOLM |
| 4 BORODINO | 2 BORODULIN |
| 7 BORROWED | 4 BORTZ |
| 5 BOS | 6 BOSPORUS |
| 21 BOSTON | 49 BOTH |
| 2 BOTHA | 1 BOTKIN |
| 2 BOTSCHAFT (Gmn.) | 23 BOTTOM |
| 2 BOTTOMS | 2 BOUJNIBA |
| 9 BOULDER | 1 BOULEVARD |
| 1 BOUNCING | 2 BOUNDARIES |
| 1 BOUNDARY | 26 BOUNDED |
| 2 BOUT | 2 BOW |
| 1 BOWDITCH | 11 BOWEN |
| 4 BOWERS | 3 BOWES |
| 2 BOWLS | 2 BOWMAN |
| 1 BOWRING | 9 BOX |
| 2 BOXES | 1 BOXING |
| 1 BOXTRGT | 4 BOY |
| 2 BOYCE | 2 BOYER |
| 2 BOZER | 4 BPI |
| 2 BPS | 1 BQC |
| 14 BQR | 67 BR |
| 4 BRA | 4 BRACED |
| 2 BRAD | 2 BRADDY |
| 10 BRADFORD | 6 BRADLEY |
| 1 BRADY | 2 BRAGA |
| 3 BRAGG | 4 BRAKE |

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| | |
|--------------------|---------------------|
| 2 BRAN | 2 BRANCH |
| 1 BRANCHES | 1 BRANNON |
| 1 BRANSFIELD | 2 BRAS |
| 1 BRASILIA | 2 BRAUCHE (Gmn.) |
| 2 BRAUNAGEL | 1 BRAVERY |
| 1 BRAVES | 6 BRAVO |
| 2 BRAYNON | 16 BRAZIL |
| 5 BRAZILIAN | 1 BRDM |
| 5 BREAK | 5 BREAKDOWN |
| 1 BREAKDOWNS | 1 BREAKS |
| 1 BREAKWATER | 2 BREAKHIN |
| 1 BREDOV | 1 BREIN |
| 4 BREEZE | 1 BREJA |
| 2 BREMEN | 9 BREMERHAVEN |
| 1 BREMERTON | 1 BRENDIA |
| 2 BRENT | 2 BRES |
| 1 BRG | 1 BRIAN |
| 3 BRIDGE | 15 BRIDGETOWN |
| 8 BRIEF | 2 BRIEFED |
| 3 BRIEFING | 2 BRIEFINGS |
| 1 BRIEFLY | 5 BRIEFS |
| 1 BRIGADE | 2 BRIGG |
| 4 BRIGGS | 1 BRIGHTLY |
| 2 BRIGIDO | 1 BRILLARD |
| 3 BRINE | 2 BRING |
| 1 BRINGING | 2 BRINGT (Gmn.) |
| 2 BRINIGER | 7 BRISCOE |
| 1 BRITAIN | 2 BRITISCH (Gmn.) |
| 4 BRITISCHE (Gmn.) | 4 BRITISCHEN (Gmn.) |
| 1 BRITISH | 2 BRITT |
| 3 BRITTAIN | 4 BRN |
| 5 BRNG | 3 BROAD |
| 1 BROADBAND | 29 BROADCAST |
| 1 BROADCASTING | 1 BROADCASTS |
| 2 BROADENED | 2 BROCK |
| 1 BROKE | 2 BROKEN |
| 3 BROMAGHIM | 11 BROOKLYN |
| 2 BROOKS | 2 BROS |
| 2 BROTCHIE | 3 BROTHER |
| 1 BROUGHT | 1 BROVIG |
| 13 BROWN | 2 BROWNFIELD |
| 2 BROWNING | 3 BROWNLEY |
| 2 BROWNSO | 1 BRR |
| 2 BRT | 2 BRU |
| 2 BRUCE | 1 BRUMB |
| 2 BRUMBEAU | 9 BRUMBY |
| 2 BRUNSON | 12 BRUNSSUM |
| 2 BRUNSWICK | 6 BRUSH |
| 7 BRUSSELS | 2 BRUXELLES |
| 5 BRYAN | 9 BRYANT |
| 4 BRYSON | 1 BS |
| 1 BSC | 6 BSF |
| 9 BSN | 9 BSP |
| 8 BSR | 1 BU |

BACHENKO AND PARKER

| | |
|-------------------------|--------------------------|
| 1 BUCHANAN | 2 BUCHMILLER |
| 2 BUCK | 1 BUCKNER |
| 1 BUCN | 2 BUD |
| 1 BUDAPEST | 55 BUDGET |
| 1 BUDGETTED | 1 BUENAVENTURA |
| 5 BUENOS | 3 BUFFER |
| 2 BUH | 3 BUICE |
| 2 BUIKE | 1 BUILD |
| 7 BUILDING | 3 BUILDUP |
| 14 BUKHOOSH | 3 BUKOVSKY |
| 11 BULGE | 2 BULK |
| 2 BULKHEAD | 2 BULL |
| 13 BULLETIN | 1 BULLETS |
| 3 BULLOCK | 2 BULWARK |
| 3 BUMED | 2 BUNDESKANZLER (Gmn.) |
| 2 BUNDESKANZLERS (Gmn.) | 16 BUNDESREPUBLIK (Gmn.) |
| 2 BUNK | 3 BUNKERS |
| 2 BUNKS | 1 BUNNY |
| 6 BUNO | 6 BUOY |
| 9 BUOYS | 52 BUPERS |
| 13 BUPERSINST | 18 BUPERSMAN |
| 5 BUPERSNOTE | 2 BURCH |
| 2 BURDEN | 7 BURGESS |
| 2 BURGHGRAVE | 4 BURGLARIES |
| 7 BURKE | 2 BURKHOLDER |
| 2 BURNIE | 3 BURNING |
| 1 BURNT | 3 BURRELL |
| 3 BURRILL | 3 BURST |
| 6 BURT | 25 BUS |
| 12 BUSES | 7 BUSH |
| 2 BUSHER | 2 BUSHIPS |
| 6 BUSINESS | 1 BUSINESSMAN |
| 3 BUSSONE | 5 BUSY |
| 111 BUT | 3 BUTT |
| 17 BUTTE | 2 BUTTERFLY |
| 2 BUTTERWORTH | 2 BUTTOLPH |
| 1 BUTTON | 2 BUY |
| 15 BV | 10 BW |
| 4 BWN | 5 BX |
| 235 BY | 1 BYINGTON |
| 1 BYNAPMA | 2 BYPASSED |
| 14 BYRD | 2 BYRNE |
| 1 BYRON | 2 BZ |

1

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| | |
|-------------------|--------------------|
| 1896 C | 1 C0 |
| 12 C1 | 2 C10 |
| 2 C11 | 3 C2 |
| 2 C22 | 2 C24 |
| 2 C25 | 12 C3 |
| 3 C38 | 13 C4 |
| 5 C5 | 3 C6 |
| 1 C60 | 5 C6F |
| 7 C7 | 5 C8 |
| 2 C9 | 4 CA |
| 6 CAAC | 1 CAAVEIRO |
| 2 CABIN | 1 CABINET |
| 4 CABLE | 3 CABLES |
| 1 CABRAL | 2 CABUYAO |
| 2 CAC | 2 CACO |
| 4 CACP | 1 CADES |
| 2 CADETS | 2 CADRE |
| 4 CADS | 2 CAGLIARI |
| 2 CAHILL | 3 CAIN |
| 2 CAIRN | 1 CAIRO |
| 52 CAL | 2 CALAB |
| 2 CALB | 33 CALBR |
| 1 CALCULATE | 2 CALCULATED |
| 1 CALCULATOR | 3 CALDWELL |
| 2 CALEDONIA | 1 CALENDAR |
| 2 CALHOUN | 2 CALIB |
| 13 CALIBRATION | 18 CALIF |
| 3 CALIFORNIA | 8 CALIFS |
| 47 CALL | 3 CALLAHAN |
| 1 CALLAO | 2 CALLE |
| 29 CALLED | 5 CALLING |
| 6 CALLS | 28 CALLSIGN |
| 6 CALLSIGNS | 5 CALM |
| 11 CALOOSAHATCHEE | 2 CALVES |
| 6 CAM | 1 CAMARON |
| 10 CAMAS | 1 CAMBRIA |
| 2 CAMBRIDGE | 2 CAME |
| 4 CAMEL | 10 CAMELS |
| 4 CAMERA | 1 CAMILO |
| 8 CAMP | 4 CAMPAIGN |
| 28 CAMPBELL | 2 CAMPED |
| 2 CAMS | 72 CAN |
| 12 CANADA | 9 CANADIAN |
| 43 CANAL | 6 CANARY |
| 13 CANAVERAL | 5 CANC |
| 4 CANCEL | 7 CANCELLATION |
| 24 CANCELLED | 8 CANCER |
| 1 CAND | 1 CANDIDATE |
| 2 CANDIDATES | 4 CANEVARO |
| 2 CANISSARIO | 4 CANISTEO |
| 2 CANLANT | 3 CANNADY |
| 3 CANNED | 11 CANNIBALIZATION |

BACHENKO AND PARKER

2 CANNIBALIZED
11 CANNOT
2 CANTRAC
3 CANUK
6 CANVAS
6 CAP
9 CAPABILITIES
6 CAPABLE
5 CAPACITY
2 CAPARICA
6 CAPES
4 CAPITAL
1 CAPITALS
3 CAPRON
12 CAPTAIN
12 CAPTION
2 CAPTS
6 CARACAS
1 CARCARANA
1 CARDIFF
1 CARDINAL
65 CARDS
8 CAREER
2 CAREW
2 CARIB
1 CARINTHIA
3 CARLETON
5 CARLSON
2 CARMELA
3 CARNES
1 CAROL
2 CAROLINA
1 CARON
3 CARPED
3 CARR
2 CARRIAGE
7 CARRIER
1 CARRYING
2 CART
2 CARTON
2 CARTRIDGES
2 CARY
2 CAS
10 CASCORED
65 CASE
3 CASH
1 CASPER
1 CASREPS
2 CASREPTS
2 CAST
2 CASTEAU
2 CASTLE
13 CASUALTIES
1 CASUARINA

2 CANNIBALIZING
2 CANOPUS
1 CANTRELL
2 CANUKUSp
2 CANYON
1 CAPAB
29 CAPABILITY
2 CAPACITES
2 CAPALBO
51 CAPE
2 CAPILUNA
1 CAPITALIZE
5 CAPPODANNO
42 CAPT
4 CAPTAINS
2 CAPTIVITY
6 CAR
2 CARBASORD
22 CARD
1 CARDIN
2 CARDON
6 CARE
3 CAREFULLY
14 CARGO
1 CARIBBEAN
3 CARL
1 CARLIN
6 CARLTON
1 CARMONS
3 CARNOT
2 CAROLA
1 CAROLINE
7 CARP
2 CARPENTER
8 CARRETERA
13 CARRIED
7 CARRY
1 CARSON
19 CARTER
1 CARTRIDGE
8 CARVER
1 CARYATIS
51 CASCOR
6 CASCORS
2 CASES
2 CASKET
55 CASREP
26 CASREPT
4 CASSIDY
1 CASTANO
1 CASTILLO
1 CASTRO
1 CASUALTY
1 CAT

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| | |
|-------------------|------------------|
| 1 CATEGORIES | 1 CATEGORIZATION |
| 2 CATEGORIZED | 6 CATEGORY |
| 2 CATHEDRAL | 6 CATHERINE |
| 2 CATHOLIC | 8 CATO |
| 2 CATTLE | 6 CATTLEYA |
| 1 CAUGHT | 3 CAULFIELD |
| 1 CAUO | 14 CAUSE |
| 23 CAUSED | 7 CAUSING |
| 2 CAUTION | 1 CAVEATS |
| 46 CAX | 2 CAYSE |
| 1 CAZ | 3 CB |
| 1 CBC | 2 CBCOM |
| 2 CBNS | 3 CBX |
| 86 CC | 5 CCA |
| 6 CCB | 36 CCC |
| 57 CCCC | 3 CCCI |
| 4 CCDG | 5 CCF |
| 4 CCG | 4 CCGDSEVEN |
| 7 CCN | 5 CCO |
| 2 CCR | 2 CCS |
| 1 CCTC | 3 CCWO |
| 14 CD | 1 CDEL |
| 4 CDG | 1 CDN |
| 33 CDR | 1 CDRCERCOM |
| 2 CDRE | 1 CDRECOM |
| 1 CDRMTMC | 2 CDRUSAEML |
| 2 CDRUSAMILPERCEN | 1 CDRUSASATCOM |
| 14 CDS | 5 CE |
| 13 CEASE | 2 CEBELIUS |
| 1 CEC | 34 CECIL |
| 1 CECLANT | 4 CECMED |
| 3 CEH | 2 CEIBA |
| 2 CEIL | 2 CEILING |
| 19 CEL | 1 CELE |
| 4 CELEBRATIONS | 30 CELL |
| 8 CELLS | 1 CELTICS |
| 2 CENSOR | 2 CENSORSHIP |
| 21 CENTER | 16 CENTERED |
| 1 CENTERLINE | 1 CENTERPOINT |
| 1 CENTERS | 14 CENTRAL |
| 32 CENTRE | 12 CENTREIS |
| 6 CENTS | 1 CENTURY |
| 2 CEO | 4 CEPD |
| 2 CEPENDANT (Fr.) | 2 CER |
| 3 CEREMONY | 2 CERNEEN |
| 3 CERNOHORSKY | 2 CERS |
| 119 CERT | 13 CERTAIN |
| 2 CERTAINLY | 19 CERTIFICATION |
| 2 CERTIFICATIONS | 14 CERTIFIED |
| 4 CERTIFY | 2 CERTSUB |
| 2 CERVO | 2 CESE |
| 2 CETS | 6 CETTE (Fr.) |
| 2 CEUTA | 3 CF |
| 2 CFA | 1 CFAO |

BACHENKO AND PARKER

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|-------------------|-----------------|
| 2 CFB | 2 CFE |
| 2 CFFS | 2 CFMD |
| 2 CFMING | 2 CFMO |
| 1 CFR | 3 CFS |
| 1 CFRS | 1 CFSRSHQ |
| 2 CFTG | 87 CG |
| 4 CGC | 1 CGDIC |
| 2 CGGM | 11 CGN |
| 248 CGO | 57 CH |
| 8 CHA | 2 CHACUN (Fr.) |
| 2 CHACUNE (Fr.) | 2 CHAD |
| 7 CHAIR | 2 CHAIRMAN |
| 8 CHALLENGE | 5 CHALLENGER |
| 4 CHALLENGING | 4 CHAMBER |
| 4 CHAMBERS | 3 CHAMPION |
| 2 CHAMPIONSHIP | 2 CHAN |
| 3 CHANCE | 53 CHANGE |
| 14 CHANGED | 43 CHANGES |
| 7 CHANGING | 2 CHANGSHU |
| 39 CHANNEL | 14 CHANNELS |
| 1 CHANTALA | 1 CHANTEK |
| 1 CHAOS | 5 CHAP |
| 1 CHAPEL | 3 CHAPIN |
| 2 CHAPLAIN | 2 CHAPLAINS |
| 3 CHAPMAN | 7 CHAPT |
| 31 CHAPTER | 2 CHAPTERS |
| 4 CHARACTERISTICS | 2 CHARACTERIZED |
| 1 CHARACTERS | 6 CHARGE |
| 8 CHARGEABLE | 5 CHARGED |
| 5 CHARGER | 1 CHARGES |
| 2 CHARLENE | 87 CHARLES |
| 14 CHARLESTON | 46 CHARLIE |
| 1 CHARLOTTE | 2 CHARRON |
| 7 CHART | 8 CHARTED |
| 2 CHARTER | 3 CHARTERED |
| 8 CHARTING | 3 CHARTRAND |
| 4 CHARTS | 3 CHAS |
| 1 CHASE | 35 CHASN |
| 6 CHASNOA | 2 CHASOA |
| 2 CHASSIS | 2 CHAUCER |
| 2 CHAYLA | 2 CHE |
| 1 CHEASAPEAKE | 1 CHEC |
| 10 CHECK | 1 CHECKED |
| 1 CHECKING | 6 CHECKOUT |
| 4 CHECKS | 2 CHEESE |
| 4 CHEL | 1 CHELSEA |
| 1 CHELYUSKIN | 1 CHEM |
| 2 CHEMICALS | 6 CHENEY |
| 1 CHENG | 1 CHEONG |
| 8 CHEQUERS | 1 CHERESA |
| 24 CHERRY | 4 CHERYL |
| 4 CHESAPEAKE | 1 CHESLIGHT |
| 3 CHESNAVACENGCOM | 8 CHEVRON |
| 2 CHEZEK | 2 CHF |

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|--------------------|-------------------|
| 45 CHG | 1 CHGD |
| 2 CHGS | 18 CHIEF |
| 4 CHIEFS | 1 CHILD |
| 1 CHILDRESS | 8 CHILE |
| 1 CHILEANS | 8 CHILL |
| 2 CHILLED | 7 CHINA |
| 2 CHINCHAN | 1 CHINFO |
| 1 CHIOGGIA | 2 CHIRILAGUA |
| 2 CHIRKOV | 1 CHITOSEGAWA |
| 2 CHMN | 1 CHNAVMAT |
| 4 CHNAVPERS | 2 CHNAVSEC |
| 12 CHNL | 3 CHNLS |
| 3 CHOD | 4 CHOICES |
| 1 CHOP | 1 CHOPPING |
| 1 CHOSEN | 3 CHOVANEC |
| 2 CHOW | 6 CHOWNING |
| 1 CHRIS | 2 CHRIS DAN |
| 5 CHRIST | 1 CHRISTI |
| 3 CHRISTINE | 2 CHRISTMAS |
| 6 CHRISTOPHER | 2 CHROMIUM |
| 2 CHRYSANTHY | 1 CHRYSOVALANDOU |
| 4 CHS | 5 CHT |
| 1 CHUAN | 1 CHUNKS |
| 1 CHYURLIONIS | 14 CI |
| 3 CIA | 4 CIB |
| 2 CIBL | 6 CIC |
| 2 CIE | 2 CIENFUEGOS |
| 1 CIGARETTES | 5 CIIP |
| 3 CIL | 2 CIM |
| 4 CIMEX | 4 CIMS |
| 7 CINC | 2 CINCAFLANT |
| 4 CINCARLANT | 2 CINCEASTLANT |
| 4 CINCEUR | 5 CINCFLEET |
| 18 CINCHAN | 1 CINCHONA |
| 8 CINCINNATI | 63 CINCLANT |
| 196 CINCLANTFLT | 2 CINCLANTFLTINST |
| 4 CINCLANTFLTNOTE | 3 CINCPAC |
| 13 CINCPACFLT | 2 CINCSAC |
| 1 CINC SO | 2 CINCUKAIR |
| 5 CINCUSAREUR | 9 CINCUSNAVEUR |
| 2 CINCUSNAVEURINST | 3 CINCWESTLANT |
| 5 CINDY | 1 CINN |
| 2 CINNIC | 2 CINULIA |
| 4 CIRCLE | 53 CIRCUIT |
| 28 CIRCUITS | 1 CIRCULAR |
| 1 CIRCULATED | 1 CIRCULATING |
| 2 CIRCUMSTANCE | 8 CIRCUMSTANCES |
| 1 CIRIZA | 5 CIS |
| 59 CIT | 6 CITATION |
| 9 CITE | 14 CITED |
| 3 CITES | 11 CITING |
| 2 CITIZEN | 1 CITIZENS |
| 22 CITY | 41 CIV |
| 4 CIVIL | 2 CIVILE (Fr.) |

BACHENKO AND PARKER

| | |
|---------------|-------------------|
| 45 CIVILIAN | 3 CIVILIANS |
| 4 CIVILS | 6 CIVITAVECCHIA |
| 2 CIVLIK | 3 CIVPERS |
| 2 CIWS | 3 CJM |
| 1 CK | 7 CKT |
| 42 CL | 3 CLAIM |
| 5 CLAIMANT | 2 CLAIMED |
| 9 CLAIMS | 2 CLAIRE |
| 4 CLARENCE | 4 CLARIFICATION |
| 1 CLARIFIES | 3 CLARIFY |
| 27 CLARK | 2 CLARKE |
| 2 CLAS | 28 CLASS |
| 1 CLASSES | 10 CLASSIFICATION |
| 1 CLASSIFIED | 2 CLASSROOM |
| 2 CLAUDE | 3 CLAUDY |
| 2 CLAY | 2 CLAYTON |
| 1 CLCVN | 2 CLD |
| 17 CLDY | 12 CLEAN |
| 2 CLEANER | 10 CLEANING |
| 1 CLEANUP | 1 CLEANUPS |
| 56 CLEAR | 5 CLEARANCE |
| 4 CLEARANCES | 17 CLEARED |
| 5 CLEARING | 1 CLEATS |
| 1 CLEAVER | 6 CLEMENT |
| 2 CLEMENTS | 1 CLER |
| 4 CLEVELAND | 1 CLF |
| 2 CLIFF | 11 CLIFFORD |
| 2 CLIFTON | 1 CLIMAX |
| 3 CLINIC | 3 CLINICAL |
| 3 CLINTON | 2 CLIPPER |
| 2 CLISSON | 3 CLM |
| 86 CLNC | 1 CLNR |
| 1 CLOCKS | 24 CLOSE |
| 9 CLOSED | 6 CLOSEOUT |
| 1 CLOSER | 1 CLOSES |
| 3 CLOSEST | 9 CLOSING |
| 1 CLOSURE | 2 CLOTHES |
| 5 CLOTHING | 1 CLOUD |
| 1 CLOUDS | 19 CLOUDY |
| 3 CLOWER | 2 CLR |
| 56 CLRD | 2 CLSP |
| 3 CLUB | 15 CLUTCH |
| 1 CLUTTER | 6 CLYDE |
| 3 CLYTONEUS | 4 CM |
| 9 CMC | 24 CMD |
| 3 CMDR | 5 CMEF |
| 4 CML | 1 CMS |
| 2 CMTS | 2 CN |
| 17 CNAD | 1 CNAL |
| 2 CNAP | 2 CNATRA |
| 2 CNATRAINST | 8 CNAVRES |
| 2 CNAVRESINSY | 2 CNE |
| 1 CNET | 8 CNF |
| 7 CNL | 2 CNLAK |

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|-----------------|------------------|
| 9 CNMPC | 37 CNO |
| 3 CNR | 13 CNSL |
| 2 CNSP | 33 CNSY |
| 2 CNTECHTRA | 2 CNTL |
| 4 CNTN | 2 CNTND |
| 6 CNX | 56 CO |
| 11 CO | 28 COA |
| 4 COAC | 1 COALINGA |
| 5 COALITION | 11 COAST |
| 5 COASTAL | 1 COAT |
| 1 COATS | 2 COAXIAL |
| 3 COB | 3 COBERY |
| 1 COBMAT | 3 COCHIN |
| 1 COCHRAN | 3 COCHRUN |
| 4 COCKPIT | 1 COCOA |
| 8 COD | 2 CODABLE |
| 161 CODE | 14 CODES |
| 1 CODY | 4 COE |
| 2 COEC | 1 COF |
| 2 COFFEE | 26 COG |
| 8 COGARD | 2 COGENERATION |
| 1 COGNIZANT | 3 COHILL |
| 3 COI | 3 COIL |
| 2 COIN | 4 COINCIDE |
| 2 COINCIDED | 7 COL |
| 1 COLBAUGH | 3 COLBURN |
| 3 COLBY | 13 COLD |
| 5 COLE | 1 COLEMAN |
| 2 COLIN | 2 COLINAS |
| 2 COLL | 1 COLLAR |
| 1 COLLECT | 4 COLLECTED |
| 13 COLLECTION | 5 COLLECTIVE |
| 4 COLLECTIVELY | 3 COLLECTOR |
| 5 COLLECTORS | 3 COLLEGE |
| 4 COLLINS | 1 COLLISION |
| 1 COLOMBIA | 2 COLOMBIAN |
| 7 COLOMBO | 2 COLON |
| 1 COLONEL | 1 COLOR |
| 1 COLORED | 2 CGLORS |
| 5 COLS | 2 COLT |
| 1 COLTS | 4 COLUMBIA |
| 2 COLUMBUS | 12 COLUMN |
| 43 COLUMNS | 3 COLVILLE |
| 11 COM | 2 COMAIREASTLANT |
| 1 COMB | 25 COMBAT |
| 2 COMBATANT | 7 COMBATANTS |
| 1 COMBENECHAN | 2 COMBEST |
| 3 COMBINATION | 5 COMBINED |
| 12 COMCARGRU | 2 COMCARGRUEIGHT |
| 3 COMCBLANT | 2 COMCEN |
| 1 COMCENTLANT | 6 COMCLYDE |
| 23 COMCRUDESGRU | 12 COMD |
| 7 COMDESRON | 1 COMDR |
| 1 COMDT | 1 COMDTE |

BACHENKO AND PARKER

| | |
|----------------------|-----------------------|
| 9 COME | 1 COMEDCENT |
| 6 COMES | 1 COMET |
| 9 COMEX | 1 COMFAC |
| 2 COMFAIRMED | 1 COMFEWSG |
| 2 COMFIVE | 8 COMFLETRAGRU |
| 3 COMFORT | 1 COMFORTABLE |
| 1 COMFORTABLY | 2 COMGERNORSEA |
| 3 COMGIBMED | 8 COMIBERLANT |
| 1 COMICEASWGRU | 1 COMICEDEFOR |
| 3 COMIDEASTFOR | 3 COMINEDIV |
| 5 COMINERON | 8 COMINTICEPAT |
| 2 COMITE (Fr.) | 12 COML |
| 2 COMLANTAREA | 4 COMLANTCOMELINTCEN |
| 2 COMLATWING | 3 COMLE |
| 68 COMM | 94 COMMAND |
| 2 COMMANDANT | 3 COMMANDED |
| 2 COMMANDEMENTS | 8 COMMANDER |
| 15 COMMANDERS | 12 COMMANDING |
| 13 COMMANDS | 4 COMMAREA |
| 2 COMMEMORATING | 5 COMMENCE |
| 11 COMMENCED | 7 COMMENCEMENT |
| 24 COMMENCING | 2 COMMENDABLE |
| 2 COMMENDING | 4 COMMENSURATE |
| 13 COMMENT | 91 COMMENTS |
| 1 COMMERCE | 11 COMMERCIAL |
| 1 COMMEX | 2 COMMINUTED |
| 2 COMMISSIONED | 3 COMMISSION |
| 3 COMMISSIONED | 3 COMMISSIONING |
| 1 COMMIT | 8 COMMITMENT |
| 1 COMMITMENTS | 5 COMMITTED |
| 17 COMMITTEE | 2 COMMO |
| 8 COMMODORE | 15 COMMON |
| 2 COMMONWEALTH | 2 COMMLAN |
| 6 COMMS | 2 COMMSHIFTS |
| 2 COMMSTATIONS | 2 COMMUN |
| 2 COMMUNAL | 2 COMMUNALISM |
| 1 COMMUNICATING | 14 COMMUNICATION |
| 22 COMMUNICATIONS | 1 COMMUNIST |
| 4 COMMUNITY | 1 COMMUTE |
| 2 COMNAV | 2 COMNAVACT |
| 4 COMNAVAIRLANT | 2 COMNAVAIRLANTINST |
| 4 COMNAVAIRPAC | 2 COMNAVAIRSYSKOM |
| 9 COMNAVBASE | 1 COMNAVELEX |
| 5 COMNAVELEXSYSKOM | 2 COMNAVFACENGKOM |
| 8 COMNAVFORCARIB | 1 COMNAVINT |
| 5 COMNAVINTKOM | 1 COMNAVIMLPERS |
| 25 COMNAVIMLPERSKOM | 1 COMNAVNON |
| 5 COMNAVOCEANKOM | 1 COMNAVSEA |
| 16 COMNAVSEASYSKOM | 9 COMNAVSECGRU |
| 2 COMNAVSONOR | 2 COMNAV SOUTH |
| 125 COMNAVSURFLANT | 10 COMNAVSURFLANTINST |
| 4 COMNAVSURFLANTNOTE | 1 COMNAVSURFLANTREP |
| 7 COMNAVTELKOM | 2 COMNON |
| 1 COMNORECHAN | 1 COMNORLANT |

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|--------------------------|---------------------------|
| 3 COMOCEANLANT | 14 COMOCEANSYSLANT |
| 3 COMOCEANSYSLANTINST | 2 COMOCEANSYSPAC |
| 2 COMOMAG | 1 COMOPSNV |
| 3 COMOPTEVFOR | 34 COMP |
| 2 COMPANY | 2 COMPARATIVE |
| 4 COMPARED | 1 COMPARES |
| 3 COMPARING | 2 COMPARISON |
| 2 COMPARISONS | 2 COMPARTMENT |
| 2 COMPARTMENTS | 2 COMPASS |
| 2 COMPASSES | 1 COMPATIBILITY |
| 5 COMPATIBLE | 6 COMPATWING |
| 2 COMPATWINGSLANT | 8 COMPET |
| 2 COMPETE | 1 COMPETING |
| 3 COMPETITION | 4 COMPETITIVE |
| 12 COMPHIBGRU | 8 COMPHIBRON |
| 2 COMPILATION | 2 COMPILE |
| 9 COMPL | 2 COMPLAINED |
| 1 COMPLAINTS | 2 COMPLANS |
| 1 COMPLET (Fr.) | 19 COMPLETE |
| 62 COMPLETED | 4 COMPLETELY |
| 1 COMPLETES | 3 COMPLETING |
| 84 COMPLETION | 3 COMPLEX |
| 3 COMPLEXITY | 5 COMPLIANCE |
| 2 COMPLICATED | 2 COMPLICATES |
| 2 COMPLICATING | 1 COMPLIED |
| 1 COMPLIMENTS | 5 COMPLY |
| 3 COMPONENT | 15 COMPONENTS |
| 1 COMPOSED | 1 COMPOSITE |
| 5 COMPOSITION | 2 COMPOUNDED |
| 1 COMPOUNDS | 2 COMPRESS |
| 2 COMPRESSED | 2 COMPRESSOR |
| 4 COMPRESSORS | 1 COMPRISED |
| 1 COMPROMISING | 2 COMPT |
| 6 COMPTEMDIRDET | 3 COMPTON |
| 2 COMPTUEX | 8 COMPUTED |
| 17 COMPUTER | 1 COMRL |
| 1 COMRNCF | 2 COMSCLANT |
| 3 COMSCPAC | 1 COMSEABASEDASWWINGSLANT |
| 5 COMSEC | 8 COMSECONDFLT |
| 2 COMSERVFORSIXTHFLTINST | 8 COMSERVGRU |
| 2 COMSERVRON | 9 COMSEVENTHFLT |
| 2 COMSIXDISTINST | 6 COMSIXFLEET |
| 5 COMSIXTHFLT | 2 COMSLANT |
| 2 COMSOLANT | 1 COMSONOR |
| 9 COMSPOT | 2 COMSTANAVFORLANT |
| 2 COMSTRIKFLTLANT | 2 COMSTRIKFLTLANTREPEUR |
| 13 COMSUBDEVRON | 3 COMSUBEASTLANT |
| 3 COMSUBGRU | 1 COMSUBGRUEIGHT |
| 76 COMSUBLANT | 12 COMSUBLANTINST |
| 4 COMSUBPAC | 3 COMSUBRON |
| 2 COMSURFWARDEVGRU | 1 COMTAC |
| 7 COMTE (Fr.) | 10 COMTHIRDFLT |
| 1 COMTRALANT | 2 COMTRAWING |
| 1 COMUSKOREA | 5 CON |

BACHENKO AND PARKER

| | |
|----------------------|-------------------|
| 2 CONCENTRATE | 8 CONCEPT |
| 2 CONCEPTIONAL | 15 CONCERN |
| 2 CONCERNANT (Fr.) | 13 CONCERNED |
| 17 CONCERNING | 2 CONCERNS |
| 2 CONCERT | 2 CONCERTS |
| 1 CONCILIATORY | 1 CONCLUDED |
| 3 CONCLUDES | 2 CONCLUSIVELY |
| 11 CONCORD | 1 CONCORDANCE |
| 7 CONCORDIA | 2 CONCOURS (Fr.) |
| 3 CONCRETE | 13 CONCUR |
| 1 CONCURRED | 9 CONCURRENCE |
| 7 CONCURRENT | 3 CONCURRENTLY |
| 14 CONCURS | 3 COND |
| 2 CONDENSATION | 30 CONDITION |
| 17 CONDITIONS | 53 CONDUCT |
| 100 CONDUCTED | 34 CONDUCTING |
| 3 CONE | 4 CONF |
| 36 CONFERENCE | 1 CONFERENCES |
| 9 CONFIDENCE | 7 CONFIDENT |
| 16 CONFIDENTIAL | 2 CONFIEE (Fr.) |
| 3 CONFIG | 10 CONFIGURATION |
| 4 CONFIGURED | 2 CONFINED |
| 8 CONFINEMENT | 12 CONFIRM |
| 21 CONFIRMATION | 3 CONFIRMED |
| 29 CONFIRMING | 11 CONFIRMS |
| 8 CONFLICT | 1 CONFLICTING |
| 5 CONFLICTS | 12 CONFORM |
| 4 CONFUSED | 1 CONFUSION |
| 1 CONGRATULATE | 2 CONGRATULATIONS |
| 3 CONGRESS | 1 CONGRESSIONAL |
| 2 CONGRESSMAN | 1 CONGRESSO |
| 12 CONJUNCTION | 3 CONKLIN |
| 4 KONKOVICH | 2 CONLEY |
| 2 CONNAISSANCE (Fr.) | 2 CONNAITRE (Fr.) |
| 2 CONNEC | 2 CONNECT |
| 2 CONNECTED | 2 CONNECTICUT |
| 1 CONNECTING | 9 CONNECTION |
| 3 CONNECTIONS | 3 CONNECTIVITY |
| 6 CONNECTOR | 2 CONNECTORS |
| 1 CONNELL | 3 CONNER |
| 2 CONNERS | 3 CONNIFF |
| 5 CONNOLE | 3 CONNORS |
| 10 CONOLLY | 9 CONRAD |
| 1 CONSCRIPTION | 4 CONSECUTIVE |
| 2 CONSEIL (Fr.) | 3 CONSENT |
| 2 CONSEQUENTIAL | 5 CONSEQUENTLY |
| 4 CONSERVATION | 1 CONSERVATIVE |
| 19 CONSIDER | 12 CONSIDERABLE |
| 14 CONSIDERATION | 2 CONSIDERATIONS |
| 16 CONSIDERED | 8 CONSIDERING |
| 7 CONSIDERS | 8 CONSIGNEE |
| 8 CONSIGNOR | 3 CONSIST |
| 7 CONSISTED | 5 CONSISTENT |
| 4 CONSISTING | 8 CONSISTS |

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| | |
|------------------|-----------------|
| 1 CONSOLE | 1 CONSOLIDATE |
| 5 CONSOLIDATED | 1 CONSOLIDATION |
| 5 CONST | 4 CONSTANT |
| 1 CONSTANTLY | 2 CONSTANTS |
| 1 CONSTELLATION | 2 CONSTITUENTS |
| 3 CONSTITUTE | 2 CONSTITUTED |
| 2 CONSTITUTES | 2 CONSTITUTION |
| 4 CONSTRAINTS | 1 CONSTRICTED |
| 5 CONSTRUCT | 64 CONSTRUCTION |
| 1 CONSTRUED | 1 CONSULTANTS |
| 2 CONSULTED | 3 CONSUMABLES |
| 4 CONSUMED | 1 CONSUMER |
| 18 CONSUMES | 4 CONSUMPTION |
| 43 CONT | 121 CONTACT |
| 4 CONTACTED | 5 CONTACTING |
| 4 CONTACTS | 16 CONTAIN |
| 9 CONTAINED | 5 CONTAINER |
| 3 CONTAINERS | 2 CONTAINING |
| 5 CONTAINS | 2 CONTAMINATED |
| 6 CONTAMINATION | 3 CONTENT |
| 17 CONTENTS | 1 CONTEXT |
| 2 CONTEXTE (Fr.) | 1 CONTIGUOUS |
| 2 CONTIN | 2 CONTINENTAL |
| 6 CONTINGENCY | 3 CONTINGENT |
| 11 CONTINUATION | 76 CONTINUE |
| 14 CONTINUED | 49 CONTINUES |
| 4 CONTINUING | 2 CONTINUOUS |
| 4 CONTINUOUSLY | 16 CONTOUR |
| 3 CONTOURS | 3 CONTR |
| 54 CONTRACT | 21 CONTRACTOR |
| 3 CONTRACTORS | 7 CONTRACTS |
| 1 CONTRADICTIONS | 5 CONTRIBUTED |
| 2 CONTRIBUTING | 76 CONTROL |
| 2 CONTROLE (Fr.) | 33 CONTROLLED |
| 18 CONTROLLER | 6 CONTROLS |
| 2 CONUR | 1 CONUS |
| 1 CONVALESCENT | 2 CONVENE |
| 1 CONVENED | 5 CONVENIENCE |
| 4 CONVENIENT | 1 CONVENIENTLY |
| 4 CONVENING | 7 CONVENTIONAL |
| 4 CONVERSATION | 1 CONVERSELY |
| 12 CONVERSION | 1 CONVERT |
| 2 CONVERTED | 8 CONVERTER |
| 1 CONVERTERS | 1 CONVERTIBLE |
| 4 CONVEYOR | 1 CONVICTED |
| 2 CONVICTION | 2 CONVINCE |
| 1 CONVINCED | 2 CONVINCINGLY |
| 1 CONWAY | 2 CONYNGHAM |
| 16 COOK | 2 COOKING |
| 3 COOL | 3 COOLANT |
| 4 COOLED | 1 COOM |
| 3 COON | 12 COONTZ |
| 3 COOPER | 5 COOPERATION |
| 4 COORD | 2 COORDIN |

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| 22 COORDINATE | 8 COORDINATED |
| 4 COORDINATES | 7 COORDINATING |
| 17 COORDINATION | 9 COORDINATOR |
| 1 COORDINATORS | 2 COORDONNER (Fr.) |
| 1 COPELAND | 4 COPENHAGEN |
| 2 COPIED | 2 COPIER |
| 9 COPIES | 6 COPPER |
| 2 COPRECT | 15 COPY |
| 1 COPYING | 1 COR |
| 1 CORACLE | 1 CORAIN |
| 18 CORAL | 1 CORDIALLY |
| 2 CORDOBA | 5 CORE |
| 2 CORINTHIC | 2 CORKWOOD |
| 3 CORLEY | 3 CORN |
| 2 CORNACCHIA | 2 CORNWELL |
| 7 CORONADO | 1 CORONIA |
| 29 CORP | 2 CORPORATION |
| 23 CORPS | 3 CORPSMEN |
| 1 CORPUS | 14 CORR |
| 6 CORRECT | 17 CORRECTED |
| 4 CORRECTING | 13 CORRECTION |
| 2 CORRECTIONAL | 6 CORRECTIONS |
| 5 CORRECTIVE | 2 CORRECTIVES |
| 2 CORRECTLY | 1 CORRECTOR |
| 3 CORRELATE | 2 CORRELATED |
| 3 CORRELATES | 1 CORRELATING |
| 1 CORRELATION | 1 CORRES |
| 4 CORRESPONDENCE | 2 CORRIGER (Fr.) |
| 2 CORROSION | 4 CORRY |
| 3 CORSMO | 1 CORTA |
| 2 CORTES | 3 CORTNER |
| 2 CORWIN | 2 CORYDON |
| 1 COS | 15 COSAL |
| 5 COSALS | 5 COSL |
| 2 COSMIC | 4 COSMOS |
| 8 COST | 4 COSTA |
| 2 COSTANZA | 3 COSTCODE |
| 2 COSTLY | 22 COSTS |
| 1 COT | 1 COTE (Fr.) |
| 1 COTF | 1 COTTONTAIL |
| 2 COUCH | 1 COUGAR |
| 3 COULD | 4 COUN |
| 7 COUNCIL | 9 COUNSEL |
| 4 COUNSELING | 1 COUNSELOR |
| 2 COUNT | 2 COUNTDOWN |
| 25 COUNTER | 2 COUNTERFEITERS |
| 4 COUNTERFEITING | 2 COUNTERMEASURE |
| 2 COUNTESS | 10 COUNTRIES |
| 25 COUNTRY | 16 COUNTRY |
| 5 COUPLER | 8 COUPLING |
| 1 COUR (Fr.) | 2 COURAGE |
| 4 COURAGEOUS | 1 COURIER |
| 35 COURSE | 8 COURSES |
| 1 COURT | 1 COURTESIES |

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|-----------------|----------------|
| 1 COURT MARTIAL | 2 COURTS |
| 2 COV | 1 COVER |
| 11 COVERAGE | 2 COVERALLS |
| 33 COVERED | 2 COVERING |
| 2 COVERS | 2 COWAL |
| 3 COWAN | 3 COX |
| 2 COYLE | 2 COYNE |
| 7 CP | 11 CPA |
| 2 CPEI | 7 CPL |
| 2 CPND | 9 CPO |
| 8 CPS | 6 CPT |
| 8 CPU | 3 CPW |
| 4 CPWL | 1 CQ |
| 11 CR | 5 CRACKED |
| 2 CRACKS | 2 CRADLE |
| 9 CRAFT | 15 CRAIG |
| 3 CRANDALL | 11 CRANE |
| 1 CRANEY | 1 CRANK |
| 2 CRANKCASE | 1 CRANSTON |
| 2 CRAPPS | 1 CRASHED |
| 1 CRATE | 3 CRATER |
| 32 CRATES | 1 CRATING |
| 6 CRATT | 6 CRAWFORD |
| 1 CRAYON | 2 CREAM |
| 1 CREASE | 1 CREASED |
| 3 CREATE | 12 CREATED |
| 1 CREATING | 11 CREDIT |
| 2 CREDITS | 2 CREED |
| 16 CREEK | 2 CREIGHTON |
| 1 CRES | 2 CREST |
| 22 CREW | 2 CREWMEMBER |
| 9 CREWS | 2 CRI |
| 1 CRIME | 2 CRIMES |
| 1 CRIMINAL | 4 CRISIS |
| 3 CRISS | 2 CRISTINA |
| 12 CRISTOBAL | 2 CRISTOPHER |
| 9 CRITERIA | 17 CRITICAL |
| 2 CRITICISM | 2 CRITICOM |
| 2 CRITICOMM | 2 CRITICS |
| 5 CRITIQUE | 1 CRMAS |
| 2 CROFT | 24 CROIX |
| 3 CROMWELL | 2 CRONK |
| 1 CROSBY | 12 CROSS |
| 15 CROSSDECK | 1 CROSSING |
| 2 CROUCH | 2 CROUGHTON |
| 3 CROUTHAMEL | 2 CROWN |
| 2 CRP | 11 CRPER |
| 13 CRS | 2 CRSUP |
| 2 CRTG | 11 CRUDES |
| 3 CRUDESGRU | 19 CRUISE |
| 11 CRUISER | 1 CRUISING |
| 15 CRUZ | 1 CRV |
| 6 CRYPTO | 11 CRYPTOLOGIC |
| 1 CRYSTAL | 7 CS |

BACHENKO AND PARKER

| | |
|--------------|--------------|
| 3 CSA | 58 CSC |
| 1 CSD | 2 CSE |
| 4 CSFLRE | 4 CSG |
| 2 CSL | 1 CSLINST |
| 34 CSN | 5 CSRCO |
| 6 CSRF | 4 CSRR |
| 18 CSS | 3 CSSP |
| 2 CST | 2 CSTSC |
| 1 CSURG | 21 CT |
| 3 CTAS | 8 CTC |
| 79 CTE | 32 CTF |
| 5 CTG | 2 CTO1 |
| 4 CTOCM | 1 CTR1 |
| 1 CTR2 | 5 CTR3 |
| 1 CTRS | 1 CTRY |
| 7 CTS | 1 CTT1 |
| 2 CTT2 | 1 CTT3 |
| 1 CTTSA | 49 CTU |
| 5 CTY | 65 CU |
| 14 CUB | 46 CUBA |
| 6 CUBAN | 1 CUBANS |
| 4 CUBE | 2 CUBIC |
| 2 CUDIXS | 2 CUERPO |
| 1 CUMULATIVE | 3 CUNNINGHAM |
| 1 CUP | 2 CUPS |
| 10 CUR | 3 CURACAO |
| 9 CURR | 17 CURRENT |
| 45 CURRENTLY | 2 CURRENTS |
| 4 CURRY | 1 CURSOR |
| 2 CURTAILED | 1 CURTEA |
| 13 CURTIS | 5 CUS |
| 2 CUSCATLAN | 2 CUSHING |
| 2 CUST | 1 CUSTODIAL |
| 2 CUSTODIAN | 1 CUSTODIO |
| 7 CUSTODY | 1 CUSTOMER |
| 2 CUSTOMERS | 5 CUT |
| 1 CUTBACK | 1 CUTLER |
| 7 CUTS | 2 CUTTING |
| 1 CUU | 18 CV |
| 1 CVN | 1 CVW |
| 6 CW | 2 CWC |
| 3 CWI | 4 CWO |
| 2 CWO2 | 2 CWO3 |
| 1 CWO4 | 23 CY |
| 14 CYCLE | 2 CYCLES |
| 3 CYCLING | 2 CYCLONE |
| 2 CYLIN | 2 CYLINDER |
| 4 CYLINDERS | 2 CYNTHIA |
| 1 CZ | 1 CZIPO |

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| | |
|-------------------|-----------------|
| 376 D | 7 D1 |
| 1 D13 | 7 D2 |
| 6 D3 | 5 D4 |
| 4 D5 | 1 D6 |
| 2 D7 | 2 D8 |
| 2 D9 | 2 D9C |
| 53 DA | 1 DAAC |
| 4 DAASO | 4 DACE |
| 1 DACIA | 3 DAD |
| 2 DAGGER | 17 DAHLGREN |
| 2 DAIKO | 62 DAILY |
| 2 DAIRY | 1 DAISY |
| 5 DAKAR | 23 DALE |
| 1 DALHOUSIE | 5 DALLAS |
| 2 DALMA | 2 DALRYMPLE |
| 1 DALTON | 1 DALY |
| 8 DAM | 23 DAMAGE |
| 5 DAMAGED | 2 DAMATO |
| 2 DAMCON | 40 DAMMAM |
| 2 DAMNECK | 5 DAN |
| 2 DANACH (Gmn.) | 1 DANARD |
| 1 DANEBOG | 1 DANGER |
| 1 DANHU | 48 DANIEL |
| 2 DANIELS | 4 DANISH |
| 1 DANNY | 14 DANS (Fr.) |
| 1 DAO | 2 DAPA |
| 8 DAPC | 6 DAPHNE |
| 2 DARAN (Gmn.) | 2 DARAUF (Gmn.) |
| 4 DARBY | 1 DARIEN |
| 2 DARIN | 5 DARK |
| 1 DARLING | 2 DARPM |
| 9 DARRELL | 1 DARREN |
| 5 DARRYL | 2 DART |
| 2 DARUEBER (Gmn.) | 2 DARWIN |
| 4 DARYL | 14 DAS |
| 2 DASE | 1 DASHES |
| 18 DASS (Gmn.) | 130 DATA |
| 153 DATE | 1 DATED |
| 83 DATES | 1 DATREP |
| 2 DATSON | 3 DATUM |
| 2 DAU | 3 DAUGHERTY |
| 2 DAUGHTER | 2 DAV |
| 2 DAVALL | 3 DAVE |
| 2 DAVENPORT | 2 DAVEY |
| 167 DAVID | 1 DAVIDSON |
| 18 DAVIS | 3 DAVISON |
| 2 DAVITS | 2 DAWSON |
| 52 DAY | 117 DAYS |
| 3 DAYTON | 15 DB |
| 8 DBMO | 7 DBO |
| 49 DC | 18 DCA |
| 1 DCAC | 6 DCAOC |

BACHENKO AND PARKER

| | |
|----------------|-----------------|
| 6 DCASR | 1 DCBA |
| 2 DCCS | 1 DCDP |
| 4 DCLAS | 1 DCMS |
| 1 DCOS | 1 DCRG |
| 2 DCRP | 2 DCRT |
| 9 DCS | 1 DCSS |
| 71 DD | 2 DDB |
| 2 DDCO | 10 DDD |
| 71 DDG | 2 DDI |
| 5 DDP | 4 DDT |
| 146 DE | 3 DEA |
| 2 DEACTIVATED | 2 DEAD |
| 4 DEADLINE | 3 DEALER |
| 2 DEALING | 1 DEALINGS |
| 19 DEAN | 1 DEANS |
| 4 DEATH | 2 DEATHS |
| 6 DEB | 1 DEBAKEY |
| 2 DEBARK | 1 DEBARKING |
| 2 DEBIT | 2 DEBORAH |
| 4 DEBRA | 5 DEBRIEF |
| 1 DEBRIEFINGS | 2 DEBUT |
| 124 DEC | 6 DECATUR |
| 2 DECEASED | 5 DECEMBER |
| 3 DECEPTION | 9 DECIDED |
| 21 DECISION | 4 DECISIONS |
| 8 DECISIVE | 53 DECK |
| 1 DECKED | 1 DECKING |
| 116 DECL | 13 DECLARATION |
| 4 DECLARE | 16 DECLARED |
| 22 DECLARING | 3 DECLAS |
| 1 DECLASS | 1 DECLASSIFY |
| 4 DECO | 1 DECOM |
| 2 DECONFLICTED | 2 DECOY |
| 5 DECR | 1 DECREASE |
| 1 DECREASED | 3 DECREASES |
| 3 DECREASING | 1 DECV |
| 4 DED | 1 DEDICATED |
| 7 DEDICATION | 2 DEDUCTION |
| 1 DEEMED | 1 DEEP |
| 1 DEEPENED | 1 DEEPER |
| 16 DEEPFIELD | 2 DEEPLY |
| 56 DEF | 1 DEFATT |
| 1 DEFC | 1 DEFCON |
| 2 DEFECT | 14 DEFECTIVE |
| 4 DEFECTS | 4 DEFENCE |
| 1 DEFENDER | 22 DEFENSE |
| 16 DEFENSIVE | 1 DEFER |
| 2 DEFERRAL | 14 DEFICIENCIES |
| 4 DEFICIENCY | 8 DEFICIENT |
| 1 DEFICIT | 4 DEFINE |
| 5 DEFINED | 2 DEFINING |
| 1 DEFINITE | 1 DEFINITION |
| 4 DEFINITIONS | 1 DEFINITIVE |
| 2 DEFINSERV | 3 DEFRANCIS |

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|------------------|------------------|
| 2 DEFRIEZE | 9 DEG |
| 1 DEGENERATED | 3 DEGRADATION |
| 3 DEGRADE | 5 DEGRADED |
| 2 DEGRADES | 1 DEGRADING |
| 8 DEGREE | 1 DEGREES |
| 9 DEHALAK | 3 DEHYDRATORS |
| 1 DEINSTALLATION | 1 DEINSTALLED |
| 4 DEIS | 29 DEL |
| 2 DELAITRE | 5 DELANEY |
| 2 DELANOR | 9 DELAWARE |
| 35 DELAY | 8 DELAYED |
| 1 DELAYING | 4 DELAYS |
| 1 DELEGATES | 3 DELEGATION |
| 2 DELEGATIONS | 2 DELEGUER (Fr.) |
| 48 DELETE | 12 DELETED |
| 2 DELETING | 5 DELETION |
| 1 DELGADA | 1 DELIBERATELY |
| 2 DELINEATING | 1 DELIV |
| 18 DELIVER | 8 DELIVERED |
| 2 DELIVERIES | 1 DELIVERING |
| 27 DELIVERY | 2 DELORME |
| 6 DELQ | 17 DELREP |
| 8 DELTA | 2 DELUCA |
| 10 DEM | 3 DEMAND |
| 2 DEMANDS | 2 DEMARCATION |
| 1 DEMETIA | 2 DEMO |
| 1 DEMOCRAT | 5 DEMOCRATIC |
| 2 DEMONSTRATING | 4 DEMONSTRATION |
| 7 DEMONSTRATIONS | 2 DEMONSTRATORS |
| 35 DEN | 1 DENDY |
| 2 DENGUE | 4 DENIAL |
| 4 DENIED | 2 DENIES |
| 2 DENISE | 2 DENKEN (Gmn.) |
| 2 DENMAN | 21 DENMARK |
| 22 DENNIS | 2 DENOTES |
| 2 DENOUNCED | 2 DENOUNCING |
| 2 DENSE | 2 DENSITY |
| 4 DENTAL | 1 DENTIST |
| 3 DENTO | 2 DENTRY |
| 2 DENY | 1 DEODORO |
| 58 DEP | 2 DEPAR |
| 25 DEPART | 80 DEPARTED |
| 2 DEPARTING | 5 DEPARTMENT |
| 2 DEPARTMENTAL | 1 DEPARTS |
| 30 DEPARTURE | 4 DEPARTURES |
| 2 DEPCOM | 2 DEPEND |
| 6 DEPENDENT | 11 DEPENDENTS |
| 1 DEPENDING | 2 DEPL |
| 4 DEPLETED | 1 DEPLETION |
| 12 DEPLOY | 3 DEPLOYED |
| 2 DEPLOYERS | 4 DEPLOYING |
| 10 DEPLOYMENT | 1 DEPLOYMENTS |
| 2 DEPLOYS | 5 DEPN |
| 3 DEPNS | 3 DEPOSED |

BACHENKO AND PARKER

| | |
|-----------------|------------------|
| 2 DEPOSIT | 3 DEPOSITING |
| 5 DEPOT | 2 DEPS |
| 11 DEPT | 9 DEPTH |
| 7 DEPTHS | 4 DEPTS |
| 2 DEPUTIES | 7 DEPUTY |
| 83 DER | 2 DERIVED |
| 3 DERKS | 56 DES |
| 1 DESC | 2 DESCEND |
| 2 DESCENDED | 2 DESCENT |
| 4 DESCR | 1 DESCRIBED |
| 1 DESCRIBES | 3 DESCRIBING |
| 2 DESCRIPT | 18 DESCRIPTION |
| 2 DESERT | 6 DESERTER |
| 4 DESERVING | 32 DESIG |
| 13 DESIGN | 23 DESIGNATED |
| 5 DESIGNATION | 3 DESIGNATORS |
| 7 DESIGNED | 2 DESIRABILITY |
| 2 DESIRABLE | 16 DESIRE |
| 29 DESIRED | 7 DESIRES |
| 4 DESK | 2 DESPERATELY |
| 1 DESPINA | 8 DESPITE |
| 1 DESPLAIN | 12 DESRON |
| 4 DESSUS (Fr.) | 12 DEST |
| 18 DESTINATION | 1 DESTINATIONS |
| 4 DESTINED | 2 DESTINEE (Fr.) |
| 2 DESTINY | 6 DESTROY |
| 2 DESTROYER | 2 DESTRUCT |
| 23 DET | 2 DETACHED |
| 3 DETACHMENT | 2 DETACHMENTS |
| 8 DETAIL | 18 DETAILED |
| 5 DETAILER | 22 DETAILS |
| 2 DETAINEES | 2 DETECTABILITY |
| 6 DETECTED | 7 DETECTION |
| 8 DETECTOR | 2 DETENTION |
| 3 DETERIORATE | 4 DETERIORATES |
| 3 DETERIORATION | 1 DETERMINATION |
| 18 DETERMINE | 11 DETERMINED |
| 3 DETERMINING | 1 DETONATE |
| 3 DETROIT | 1 DETS |
| 1 DEUS | 8 DEUTSCH (Gmn.) |
| 2 DEUX (Fr.) | 4 DEVELOP |
| 13 DEVELOPED | 14 DEVELOPMENT |
| 7 DEVELOPMENTS | 3 DEVELOPS |
| 1 DEVEREAUX | 4 DEVIATION |
| 5 DEVIATIONS | 18 DEVICE |
| 2 DEVICES | 3 DEVIL |
| 3 DEVONBROOK | 1 DEVONSHIRE |
| 2 DEVOTED | 3 DEW |
| 7 DEWEY | 5 DEWITT |
| 2 DEY | 2 DEYLAM |
| 1 DEYO | 2 DF |
| 2 DFB | 6 DFM |
| 1 DG | 2 DGM |
| 1 DGZ | 1 DH |

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|------------------|-----------------|
| 4 DHA | 19 DHABI |
| 1 DHAHRAN | 3 DHANNA |
| 3 DI | 4 DIA |
| 2 DIACSUK | 2 DIAF |
| 2 DIAGNOSIS | 2 DIAGNOSTIC |
| 4 DIAGRAM | 1 DIAL |
| 2 DIALOG | 2 DIAMETER |
| 1 DIAMOND | 5 DIANA |
| 6 DIANE | 3 DIANNE |
| 1 DIARIES | 4 DIARY |
| 3 DIAZ | 7 DICASS |
| 2 DICE | 2 DICK |
| 3 DICKERSON | 26 DID |
| 78 DIE | 4 DIED |
| 43 DIEGO | 9 DIEM |
| 4 DIENST (Gmn.) | 5 DIESEL |
| 4 DIESEM (Gmn.) | 2 DIESER (Gmn.) |
| 1 DIETRICH | 1 DIF |
| 3 DIFAR | 2 DIFF |
| 3 DIFFERENCE | 5 DIFFERENCES |
| 8 DIFFERENT | 1 DIFFERENTLY |
| 9 DIFFICULT | 3 DIFFICULTIES |
| 9 DIFFICULTY | 4 DIFICIENCIES |
| 2 DIGEST | 2 DIGISTROBE |
| 6 DIGIT | 8 DIGIT AL |
| 1 DIGITS | 2 DILUTION |
| 1 DIMC | 2 DIMINISHING |
| 1 DINETTE | 7 DINNER |
| 2 DIODES | 2 DIONNE |
| 2 DIPLOMATIC | 1 DIPLOMATS |
| 1 DIPR | 5 DIR |
| 3 DIRC | 34 DIRECT |
| 2 DIRECTED | 15 DIRECTION |
| 4 DIRECTIONS | 9 DIRECTIVE |
| 2 DIRECTIVES | 5 DIRECTLY |
| 29 DIRECTOR | 2 DIRECTORS |
| 2 DIRECTS | 2 DIRK |
| 4 DIRNAVOCEANMET | 3 DIRNSA |
| 2 DIRPAT | 1 DIRSSPO |
| 2 DIRT | 1 DIS |
| 4 DISABLED | 1 DISAPPROVED |
| 4 DISASSEMBLY | 6 DISB |
| 2 DISCARD | 5 DISCH |
| 5 DISCHARGE | 1 DISCHARGED |
| 5 DISCIPLINARY | 2 DISCIPLINE |
| 3 DISCLOSED | 2 DISCO |
| 1 DISCONNECTED | 1 DISCONTINUE |
| 2 DISCOUNTING | 8 DISCOVERED |
| 6 DISCOVERY | 1 DISCREPANCIES |
| 3 DISCREPANCY | 6 DISCRETION |
| 1 DISCRETIONARY | 2 DISCRIMINATED |
| 6 DISCUSS | 46 DISCUSSED |
| 3 DISCUSSES | 1 DISCUSSING |
| 15 DISCUSSION | 17 DISCUSSIONS |

BACHENKO AND PARKER

| | |
|-------------------|-----------------|
| 2 DISEMBARKATION | 2 DISHWASHER |
| 14 DISK | 1 DISMISSED |
| 1 DISPATCH | 11 DISPATCHED |
| 2 DISPLACE | 6 DISPLAY |
| 6 DISPLAYED | 2 DISPLAYS |
| 1 DISPOSAL | 12 DISPOSITION |
| 6 DISPOSITIONS | 1 DISPUTE |
| 2 DISQUALIFIED | 2 DISQUALIFY |
| 3 DISREGARD | 1 DISREGARDED |
| 4 DISSATISFACTION | 3 DISSEM |
| 1 DISSEMIN | 3 DISSEMINATE |
| 2 DISSEMINATED | 1 DISSEMINATION |
| 2 DIST | 2 DISTAL |
| 13 DISTANCE | 1 DISTINCTION |
| 2 DISTORTION | 1 DISTR |
| 5 DISTRESS | 1 DISTRI |
| 2 DISTRIBUTABLE | 6 DISTRIBUTE |
| 5 DISTRIBUTED | 23 DISTRIBUTION |
| 2 DISTRIBUTIVE | 2 DISTRICT |
| 6 DISUSSIONS | 1 DIV |
| 7 DIVE | 4 DIVER |
| 18 DIVERS | 2 DIVERTED |
| 2 DIVES | 1 DIVIDED |
| 16 DIVING | 3 DIVIS |
| 13 DIVISION | 2 DIVOFF |
| 2 DIVORCE | 3 DIXIE |
| 4 DJIBOUTI | 2 DK1 |
| 2 DK2 | 5 DKAAMA |
| 6 DKSD | 1 DL |
| 2 DLA | 1 DLF |
| 2 DLIELC | 2 DLSC |
| 3 DLT | 3 DLUGOLECKI |
| 11 DLVR | 7 DLVY |
| 6 DM | 2 DM2 |
| 2 DM3 | 4 DMA |
| 2 DMAHTC | 26 DMITRIY |
| 4 DMR | 2 DMW |
| 2 DN | 2 DNA |
| 2 DNC | 2 DND |
| 7 DNEC | 2 DNIF |
| 26 DO | 1 DOB |
| 3 DOBROLYUBOV | 3 DOBROVOLSKIY |
| 1 DOBRYNYA | 21 DOC |
| 1 DOCC | 2 DOCEBAY |
| 1 DOCEMAR | 1 DOCEPOLO |
| 2 DOCH (Gmn.) | 9 DOCK |
| 2 DOCKED | 1 DOCKSIDE |
| 2 DOCP | 2 DOCTOR |
| 2 DOCTORS | 2 DOCTRINE |
| 5 DOCUMENT | 4 DOCUMENTATION |
| 2 DOCUMENTED | 28 DOCUMENTS |
| 11 DOD | 1 DODDS |
| 2 DODIC | 2 DODPM |
| 17 DOES | 2 DOGENBAY |

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| | |
|-----------------|------------------|
| 2 DOGGETT | 6 DOGSLEDGETEAM |
| 19 DOHA | 3 DOHERTY |
| 4 DOI | 4 DOING |
| 2 DOKHT | 32 DOL |
| 3 DOLE | 11 DOLLAR |
| 2 DOLLARD | 3 DOLLARS |
| 1 DOLMAN | 2 DOLPHIN |
| 32 DOLS | 11 DOM |
| 2 DOMAINE (Fr.) | 2 DOMAINES (Fr.) |
| 2 DOME | 2 DOMINANT |
| 2 DOMINATE | 4 DOMINGO |
| 2 DOMINIC | 2 DOMINICA |
| 2 DOMINICAN | 2 DOMINICK |
| 1 DOMS | 26 DON |
| 5 DONA | 49 DONALD |
| 8 DONE | 1 DONETSKIY |
| 3 DONNA | 2 DONOHUE |
| 6 DONOVAN | 6 DONSKOY |
| 3 DOO | 1 DOOFH |
| 1 DOOLEY | 2 DOOLING |
| 1 DOOM | 2 DOOMS |
| 4 DOOR | 2 DOORWAY |
| 3 DOPPLER | 23 DOR |
| 1 DORCHESTER | 2 DORE |
| 1 DORRA | 2 DORRANCE |
| 2 DORSCH (Gmn.) | 2 DORSEY |
| 2 DOS | 2 DOSIMETER |
| 1 DOSS | 4 DOST |
| 1 DOT | 2 DOUBLE |
| 2 DOUBLES | 2 DOUBLETALK |
| 4 DOUBT | 1 DOUCEUR (Fr.) |
| 3 DOUD | 3 DOUG |
| 2 DOUGH | 1 DOUGHERTY |
| 21 DOUGLAS | 3 DOVE |
| 28 DOWN | 2 DOWNEY |
| 2 DOWNGRADED | 4 DOWNLINK |
| 2 DOWNLOAD | 2 DOWNWARD |
| 4 DOYLE | 1 DOZRY |
| 2 DOZWL | 17 DP |
| 2 DP3 | 10 DPA |
| 2 DPC | 1 DPCE |
| 2 DPDO | 1 DPDR |
| 2 DPDS | 4 DPP |
| 1 DPSC | 6 DPTH |
| 6 DPX | 26 DR |
| 43 DRAFT | 2 DRAFTED |
| 4 DRAFTING | 1 DRAGWAY |
| 7 DRAIN | 4 DRAINS |
| 6 DRAKE | 1 DRANCO |
| 1 DRAPER | 1 DRASTIC |
| 2 DRAUGHT | 2 DRAW |
| 2 DRAWBACK | 2 DRAWER |
| 3 DRAWING | 1 DRAWINGS |
| 2 DRAWN | 2 DRC |

BACHENKO AND PARKER

| | |
|------------------|--------------------------|
| 2 DRESHER | 2 DRESS |
| 4 DRG | 8 DRIFT |
| 11 DRILL | 2 DRIPPING |
| 26 DRIVE | 2 DRIVEN |
| 8 DRIVER | 16 DRIVERS |
| 4 DRIVING | 1 DRNYK |
| 11 DROP | 12 DROPPED |
| 1 DROPS | 2 DROUGHT |
| 1 DROVE | 2 DRS |
| 6 DRSAR | 4 DRSEL |
| 2 DRUCKER (Gmn.) | 1 DRUG |
| 3 DRUZHBA | 2 DRV |
| 4 DRWG | 4 DRY |
| 3 DRYDOCK | 4 DS |
| 3 DSAA | 15 DSL |
| 2 DSPCH | 4 DSS |
| 2 DSSN | 1 DSSP |
| 16 DST | 6 DSTR |
| 6 DT | 55 DTD |
| 3 DTE | 89 DTG |
| 4 DTMD | 2 DTNSRDC |
| 4 DTY | 21 DU |
| 1 DUAL | 14 DUANE |
| 91 DUBAI | 2 DUBOIS |
| 2 DUBS | 1 DUCHESS |
| 1 DUCK | 1 DUCKBUTT |
| 45 DUE | 4 DUFF |
| 2 DUFFALA | 3 DUFFIELD |
| 2 DUFFY | 2 DULL |
| 8 DULLES | 3 DUMAS |
| 4 DUMMY | 3 DUMP |
| 1 DUMUJI | 1 DUNCAN |
| 3 DUNCIL | 4 DUNDITCH |
| 2 DUNKIRK | 2 DUNN |
| 4 DUNOON | 2 DUNSTON |
| 2 DUPE | 3 DUPLESSIS |
| 2 DUPLEX | 7 DUPLICATE |
| 1 DUPLICATES | 4 DUPONT |
| 4 DUQUETTE | 1 DUR |
| 1 DURAI | 8 DURATION |
| 5 DURBAN | 2 DURCHGEFUEHRTEN (Gmn.) |
| 1 DURHAM | 2 DURHAMBROOK |
| 2 DURICK | 166 DURING |
| 6 DURWARD | 1 DUST |
| 3 DUSTIN | 1 DUT |
| 4 DUTIES | 75 DUTY |
| 2 DVOC | 3 DVORSKY |
| 3 DW | 3 DWG |
| 13 DWIGHT | 2 DWYER |
| 2 DX | 4 DYNAMICS |
| 2 DYNASTY | 2 DYSZEL |
| 13 DZ | 1 DZUKIYA |

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614 E
 8 E1
 2 E1H
 2 E2S
 6 E4
 5 E6
 4 E7
 3 E9
 1 EAC
 5 EAD
 2 EAID
 16 EAOS
 14 EARL
 9 EARLIER
 31 EARLY
 2 EARTHER
 2 EASIER
 53 EAST
 1 EASTERLY
 5 EASTERNMOST
 5 EASTPAC
 8 EB
 4 EBD
 2 EBERHARD
 2 ECA
 1 ECADP
 4 ECCCS
 14 ECF
 42 ECHO
 1 ECOLE (Fr.)
 1 ECONOMIZE
 2 ECT
 1 ECZUS
 6 EDA
 4 EDDIE
 5 EDENTON
 3 EDG
 5 EDGE
 4 EDINBURGH
 6 EDITIONS
 2 EDITORS
 1 EDR
 1 EDUCATION
 6 EDVR
 49 EDWARD
 7 EDWIN
 3 EEK
 2 EEOC
 1 EET
 3 EF
 2 EFF
 2 EFFECTED

2 E0
 2 E1B
 14 E2
 8 E3
 1 E5
 1 E61
 6 E8
 285 EA
 95 EACH
 2 EAGLE
 1 EAMS
 2 EAP
 16 EARLE
 9 EARLIEST
 1 EARTH
 2 EARTHQUAKE
 2 EASILY
 11 EASTER
 13 EASTERN
 1 EASTLANT
 6 EASTWARD
 1 EBCDIC
 2 EBENFALLS
 8 EC
 2 ECAC
 2 ECC
 1 ECD
 1 ECHEVERRIA
 12 ECM
 8 ECONOMIC
 6 ECP
 1 ECUADOR
 10 ED
 1 EDD
 2 EDDIES
 1 EDF
 3 EDGARD
 2 EDGED
 4 EDITION
 4 EDITORIAL
 2 EDO
 2 EDSON
 1 EDUCATIONAL
 2 EDW
 2 EDWARDS
 43 EE
 5 EEM
 8 EEP
 2 EEU
 3 EFDT
 14 EFFECT
 5 EFFECTING

BACHENKO AND PARKER

| | |
|-------------------------------|-------------------------|
| 14 EFFECTIVE | 2 EFFECTIVELY |
| 12 EFFECTIVENESS | 1 EFFECTS |
| 2 EFFICIENCY | 1 EFFICIENT |
| 1 EFFLUENT | 17 EFFORT |
| 11 EFFORTS | 6 EG |
| 2 EGA | 2 EGB |
| 8 EGGS | 2 EGYPTIAN |
| 1 EH | 3 EHA |
| 4 EHF | 1 EHO |
| 4 EI | 3 EIC |
| 2 EIE | 116 EIGHT |
| 8 EIGHTEEN | 20 EIL |
| 4 EILEEN | 8 EIN (Gmn.) |
| 14 EINE (Gmn.) | 4 EINEM (Gmn.) |
| 6 EINEN (Gmn.) | 8 EINER (Gmn.) |
| 2 EINES (Gmn.) | 2 EINGEHEN (Gmn.) |
| 2 EINIGEN (Gmn.) | 2 EINGESCHLOSSEN (Gmn.) |
| 2 EINGETRETEN (Gmn.) | 2 EINIGUNG (Gmn.) |
| 2 EINKOMMENSENTWICKLUN (Gmn.) | 2 EINMALIG (Gmn.) |
| 2 EINMARSCH (Gmn.) | 7 EISENHOWER |
| 14 EITHER | 6 EIWA |
| 4 EJ | 2 EJA |
| 2 EJECTION | 2 EJFOL |
| 2 EJM | 2 EK |
| 1 EKELUND | 3 EKMAN |
| 26 EL | 1 ELAFI |
| 2 ELAINE | 2 ELANT |
| 3 ELAPSED | 2 ELASTOMERIC |
| 1 ELBE | 2 ELDERS |
| 4 ELDON | 3 ELEC |
| 6 ELECT | 2 ELECTION |
| 1 ELECTIONS | 1 ELECTORAL |
| 11 ELECTRIC | 1 ELECTRICAL |
| 1 ELECTROMAGNETIC | 2 ELECTRON |
| 5 ELECTRONIC | 2 ELECTRONICALLY |
| 5 ELECTRONICS | 2 ELECTS |
| 2 ELEM | 2 ELEMENT |
| 1 ELEMENTS | 1 ELENA |
| 1 ELEOUSA | 1 ELEUSIS |
| 2 ELEUTHERA | 2 ELEVATION |
| 8 ELEVATOR | 1 ELEVATORS |
| 4 ELEVEN | 6 ELFY |
| 4 ELIAS | 3 ELIG |
| 8 ELIGIBLE | 2 ELIJAH |
| 1 ELIMINATE | 2 ELIMINATION |
| 2 ELIN | 4 ELINT |
| 2 ELISABETH | 3 ELISON |
| 1 ELITE | 2 ELIZ |
| 3 ELIZA | 4 ELIZABETH |
| 1 ELKRIDGE | 3 ELLEN |
| 17 ELLIOTT | 6 ELLIP |
| 1 ELLIPSE | 3 ELLIS |
| 1 ELLISON | 1 ELMENDORF |
| 8 ELMER | 2 ELR |

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2 ELROD
2 ELSINORE
1 ELW
1 EM
2 EM2
1 EMAD
2 EMB
9 EMBARKATION
2 EMBARKING
2 EMBLEM
11 EMC
2 EMCS
3 EMERALD
2 EMERGENT
2 EMGFA
2 EMINENCE
6 EMISSION
1 EMMA
1 EMOTIONAL
1 EMPHASIS
1 EMPHASIZED
2 EMPLOIS (Fr.)
7 EMPLOYED
4 EMPLOYEES
1 EMPLOYMENT
2 EMPTY
7 EMR
1 EMT
25 EN
5 ENABLE
2 ENCAPSULATED
2 ENCLOSED
7 ENCM
2 ENCOMPASSES
9 ENCOUNTERED
2 ENCS
4 ENCYCLOPEDIAS
66 ENDAT
2 ENDEMIC
18 ENDING
2 ENDORSED
2 ENDTXT
2 ENEMY
2 ENERGIZING
5 ENFORCEMENT
4 ENGAGE
3 ENGAGEMENT
1 ENGELBERGER
6 ENGINEER
1 ENGINEERS
1 ENGLISH
2 ENHANCE
1 ENHANCEMENTS
11 ENL

2 ELSEWHERE
4 ELT
5 ELWOOD
2 EM1
4 EM3
D1 EMANATIONS
7 EMBARK
3 EMBARKED
2 EMBASSY
4 EMBRK
11 EMCON
3 EMER
32 EMERGENCY
2 EMFN
2 EMGNCY
1 EMISSARY
2 EMITERIO
5 EMORY
1 EMPEROR
2 EMPHASIZE
2 EMPHASIZING
6 EMPLOY
2 EMPLOYEE
3 EMPLOYING
6 EMPS
2 EMR
3 EMSKED
1 EMTC
2 EN3
2 ENC
1 ENCL
2 ENCLOSURE
15 ENCOMPASS
2 ENCOUNTER
6 ENCOURAGED
8 ENCYCLOPEDIA
65 END
2 ENDEAVOUR
8 ENDEX
1 ENDORSE
1 ENDORSEMENT
1 ENEMIES
4 ENERGIEPOLITIK (Gmn.)
17 ENERGY
32 ENG
10 ENGAGED
2 ENGAGES
29 ENGINE
9 ENGINEERING
5 ENGINES
6 ENGR
2 ENHANCED
2 ENJOY
1 ENLARGED

BACHENKO AND PARKER

7 ENLISTED
59 ENR
1 ENROLLED
6 ENS
39 ENSURE
12 ENTER
4 ENTERING
2 ENTHALTEN (Gmn.)
2 ENTIRELY
1 ENTITLED
2 ENTL
1 ENTRE (Fr.)
12 ENTRY
2 ENTSPRECHENDE (Gmn.)
2 ENTWICKLUNG (Gmn.)
3 ENVELOPE
1 ENVIRON
14 ENVIRONMENTAL
2 ENVISAGEES (Fr.)
1 ENZE
4 EOA
3 EOG
3 EOR
2 EPAP
1 EPLEY
1 EPN
3 EQ
2 EQMT
6 EQUAL
3 EQUATE
1 EQUATES
3 EQUATOR
7 EQUIP
61 EQUIPMENT
5 EQUIPPED
2 EQUITABLE
3 EQUIVALENT
11 ERCS
2 ERFAHREN (Gmn.)
2 ERFREULICHES (Gmn.)
5 ERI
2 ERICKSON
2 ERKENNEN (Gmn.)
3 ERMOND
3 ERNESTO
2 EROERTERT (Gmn.)
2 ERR
2 ERRATICALLY
18 ERROR
2 ERRS
1 ERUPTED
2 ERWAEHNTE (Gmn.)
2 ERWIN
2 ES

4 ENOUGH
3 ENRIQUEZ
17 ENROUTE
7 ENSIGN
2 ENT
1 ENTERED
5 ENTERPRISE
9 ENTIRE
8 ENTIRETY
1 ENTITLEMENTS
2 ENTNAC
3 ENTRIES
2 ENTSPANNUNG (Gmn.)
2 ENTWICKELT (Gmn.)
3 ENV
1 ENVELOPES
8 ENVIRONMENT
1 ENVIRONMENTS
1 ENVOY
2 EO
2 EOD
15 EOM
3 EP
1 EPH
4 EPMAC
2 EPT
6 EQMAL
4 EQPT
3 EQUALLY
2 EQUATED
1 EQUATING
2 EQUATORIAL
37 EQUIPAGE
7 EQUIPMENTS
2 EQUIPS
4 EQUIV
9 ER
3 ERDELL
2 ERFOLGE (Gmn.)
4 ERH
12 ERIC
1 ERIK
2 ERKLAERTE (Gmn.)
24 ERNEST
1 ERNST
3 ERP
4 ERRATIC
1 ERRONEOUSLY
4 ERRORS
2 ERSTENS (Gmn.)
3 ERUPTIONS
2 ERWIESENERMASSEN (Gmn.)
2 ERZIELT (Gmn.)
1 ESCALAFON

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2 ESCALON
8 ESD
6 ESI
4 ESKIMO
6 ESMC
3 ESP
2 ESPERANZA
17 ESSENTIAL
4 ESSENTIALLY
255 EST
11 ESTABLISH
3 ESTABLISHING
1 ESTATE
1 ESTER
37 ESTIMATE
9 ESTIMATES
2 ESTONIYA
2 ESTT
5 ET1
4 ET3
2 ETAIT (Fr.)
2 ETATS UNIS (Fr.)
12 ETC
24 ETD
1 ETHICAL
14 ETIC
27 ETR
2 ETRE (Fr.)
1 ETST
2 ETUDIER (Fr.)
1 EUBEN (Gmn.)
9 EUDAC
7 EUR
2 EURFAST
3 EUROPA
2 EUROPAEISCH (Gmn.)
8 EUROPAEISCHEN (Gmn.)
12 EUROPEAN
1 EUROSEA
2 EUSTIS
12 EV
15 EVAL
4 EVALUATE
32 EVALUATION
5 EVAN
5 EVANS
3 EVE
5 EVENING
21 EVENT
1 EVENTUALLY
2 EVERETT
3 EVERMORE
3 EVERYONE
2 EVFI

3 ESCUELA
1 ESE
1 ESK
46 ESM
4 ESO
5 ESPECIALLY
1 ESSBERGER
2 ESSENTIALITY
2 ESSO
3 ESTAB
22 ESTABLISHED
5 ESTABLISHMENT
1 ESTELLE
2 ESTERO
67 ESTIMATED
6 ESTIMATION
1 ESTRELLA
49 ET
1 ET2
48 ETA
2 ETAT (Fr.)
11 ETAUTH
1 ETCS
9 ETE
9 ETHNIC
1 ETOML
2 ETRD
2 ETSN
2 ETUDE (Fr.)
1 EUASS
2 EUCOM
3 EUGENE
2 EURASIAN
1 EURO
2 EUROPAEER (Gmn.)
4 EUROPAEISCHE (Gmn.)
6 EUROPE
5 EUROPOORT
2 EUROSKEY
2 EUX (Fr.)
2 EVADE
4 EVALS
7 EVALUATED
2 EVALUATIONS
2 EVANCOE
1 EVASIVE
9 EVEN
2 EVENLY
25 EVENTS
2 EVENTUELLEN (Gmn.)
3 EVERGLADES
11 EVERY
3 EVERYTHING
5 EVIDENCE

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2 EVIDENCED
4 EVIDENTLY
3 EVOLUTION
2 EVOQUES (Fr.)
2 EVTS
2 EWO
5 EXACT
7 EXAMINATION
7 EXAMPLE
6 EXAMS
3 EXCEEDED
2 EXCELLENCE
35 EXCEPT
1 EXCEPTIONALLY
5 EXCESS
9 EXCHANGE
2 EXCHANGER
2 EXCISION
1 EXCLUSIONS
7 EXECUTE
2 EXECUTIVE
2 EXEMPTED
143 EXERCISE
14 EXERCISES
2 EXHAUSTED
2 EXISTENCE
8 EXISTING
21 EXOPORD
1 EXPAND
12 EXPECT
2 EXPEDIENT
2 EXPEDITED
5 EXPEDITIOUS
11 EXPENDED
1 EXPENDITURES
7 EXPERIENCE
2 EXPERIENCING
1 EXPERTISE
2 EXPL
1 EXPLAINED
1 EXPLOITATION
1 EXPLORE
4 EXPLOSION
1 EXPLOSIVE
4 EXPORT
2 EXPRESS
23 EXT
9 EXTEND
1 EXTENDEX
24 EXTENSION
13 EXTENSIVE
8 EXTENT
2 EXTINGUISHER
6 EXTN

1 EVIDENT
2 EVITER (Fr.)
2 EVOLUTIONS
2 EVP
35 EW
12 EX
18 EXAM
4 EXAMINATIONS
3 EXAMPLES
14 EXCEED
1 EXCEEDS
7 EXCELLENT
17 EXCEPTION
2 EXCEPTIONS
8 EXCESSIVE
3 EXCHANGED
2 EXCHANGING
2 EXCLUDING
2 EXCLUSIVELY
1 EXECUTION
2 EXEMPT
2 EXEMPTION
4 EXERCISED
3 EXHAUST
7 EXIST
4 EXISTENT
15 EXISTS
8 EXP
5 EXPANSION
11 EXPECTED
9 EXPEDITE
8 EXPEDITION
3 EXPEND
3 EXPENDITURE
6 EXPENSES
1 EXPERIENCED
4 EXPERIENCES
6 EXPIRED
1 EXPLAIN
4 EXPLOIT
2 EXPLOITED
1 EXPLORER
1 EXPLOSIONS
2 EXPLOSIVES
2 EXPORTIEREN (Gmn.)
12 EXPRESSED
3 EXTANT
18 EXTENDED
2 EXTENDS
2 EXTENSIONS
2 EXTENSIVELY
5 EXTERNAL
1 EXTINGUISHING
7 EXTORP

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17 EXTORPS
2 EXTRACT
1 EXTREMELY
11 EYES

3 EXTRA
1 EXTRACTION
1 EXXON

BACHENKO AND PARKER

| | |
|----------------------|-----------------|
| 717 F | 1 F05 |
| 7 F1 | 7 F2 |
| 2 F23 | 5 F3 |
| 1 F4 | 2 F5 |
| 7 F6 | 1 F7 |
| 2 F79 | 7 F8 |
| 5 F9 | 6 FA |
| 13 FAADCLANT | 5 FAC |
| 2 FACCL | 4 FACE |
| 2 FACETS | 2 FACEY |
| 5 FACILITATE | 8 FACILITIES |
| 1 FACILITY | 1 FACING |
| 14 FACSFAC | 1 FACSFACJAX |
| 1 FACSFACVACAPESINST | 16 FACT |
| 5 FACTOR | 2 FACTORIES |
| 7 FACTORS | 3 FACTORY |
| 3 FACTUAL | 1 FAD |
| 2 FADE | 3 FAGOT (Fr.) |
| 1 FAHRNEY | 2 FAHY |
| 19 FAILED | 2 FAILURE |
| 5 FAILURES | 1 FAIRBANKS |
| 2 FAIRCHILD | 3 FAIRECONRON |
| 1 FAIRED | 5 FAIRFAX |
| 2 FAIRFIELD | 6 FAIRING |
| 1 FAIRLY | 1 FAIT (Fr.) |
| 2 FAIZA | 2 FAIZI |
| 6 FAKKAN | 9 FALL |
| 4 FALLS | 1 FALSE |
| 4 FALSELY | 1 FALSIFICATION |
| 1 FAM | 1 FAME |
| 1 FAMILGRAMS | 3 FAMILIAR |
| 2 FAMILIARIZATION | 2 FAMILIARIZE |
| 4 FAMILIES | 8 FAMILY |
| 1 FAMILYGRAM | 2 FAN |
| 2 FANNING | 2 FANS |
| 11 FAR | 1 FARAH |
| 2 FARE | 1 FAREEDA |
| 4 FARLEY | 2 FARM |
| 2 FARMER | 2 FARO |
| 1 FARR | 7 FARRAGUT |
| 7 FASLANE | 2 FASO |
| 2 FASSEN (Gmn.) | 14 FAST |
| 6 FASTENERS | 3 FASTER |
| 4 FASTEST | 2 FAT |
| 2 FATEH | 5 FATHER |
| 2 FATHOM | 6 FATHOMETER |
| 3 FATHOMS | 1 FAUCI |
| 2 FAULT | 2 FAULTY |
| 2 FAVOR | 2 FAVORABLE |
| 1 FAVORABLY | 1 FAVORS |
| 4 FAVOUR | 1 FAWLEY |
| 2 FAYE | 3 FAYTHE |

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| | |
|--------------------|-----------------|
| 3 FB | 7 FBM |
| 2 FC | 2 FCA |
| 2 FCE | 1 FCO |
| 2 FCS | 6 FCST |
| 1 FDX | 9 FE |
| 1 FEAR | 1 FEARS |
| 4 FEASIBILITY | 15 FEASIBLE |
| 8 FEATURE | 8 FEATURES |
| 2 FEATURING | 89 FEB |
| 1 FEBR | 2 FEBRUAR |
| 39 FEBRUARY | 4 FECL |
| 3 FEDELE | 3 FEDERAL |
| 1 FEDERALLY | 2 FEDKO |
| 12 FEDOR | 2 FEE |
| 1 FEED | 9 FEEDBACK |
| 2 FEEDOVER | 4 FEEL |
| 1 FEELING | 3 FEELS |
| 1 FEES | 14 FEET |
| 2 FELICE | 2 FELICIA |
| 2 FELIX | 2 FELL |
| 2 FELLOWS | 2 FELSBURG |
| 5 FELT | 7 FEMALE |
| 3 FEMALES | 2 FEMUR |
| 3 FENCE | 2 FENDER |
| 1 FENDERS | 3 FENNELL |
| 2 FENTON | 1 FEO |
| 1 FERBECK | 2 FERDINAN |
| 3 FERRANTE | 1 FERRER |
| 4 FERRERA | 3 FERRIS |
| 2 FERRY | 6 FERTILE |
| 2 FESENKOV | 4 FEST (Gmn.) |
| 2 FESTLEGEN (Gmn.) | 2 FETTERMAN |
| 2 FEVER | 2 FEVRIER (Fr.) |
| 4 FEW | 35 FF |
| 1 FF79 | 1 FFA |
| 122 FFFF | 23 FFG |
| 4 FFL | 22 FFT |
| 7 FG | 2 FGA |
| 2 FGS | 6 FI |
| 2 FIC | 5 FICEURLANT |
| 2 FICHTE | 1 FICPAC |
| 2 FICUS | 1 FIDELITY |
| 9 FIELD | 2 FIELDING |
| 3 FIELDS | 8 FIFTEEN |
| 1 FIFTY | 9 FIG |
| 8 FIGHT | 1 FIGHTER |
| 2 FIGHTERS | 7 FIGURE |
| 9 FIGURES | 3 FILAMENT |
| 15 FILE | 1 FILED |
| 2 FILES | 2 FILING |
| 9 FILL | 14 FILLED |
| 2 FILLERS | 1 FILLET |
| 2 FILLION | 9 FILM |
| 15 FILTER | 2 FIMS |

BACHENKO AND PARKER

| | |
|-----------------------|----------------------|
| 5 FIN | 36 FINAL |
| 1 FINALIZE | 6 FINALLY |
| 4 FINANCE | 12 FINANCIAL |
| 4 FINANZIELLEN (Gmn.) | 5 FIND |
| 2 FINDEN (Gmn.) | 3 FINDING |
| 4 FINDINGS | 8 FINE |
| 6 FINEX | 3 FINN |
| 3 FINNCLIPPER | 1 FINNSAILOR |
| 26 FIRE | 1 FIRECAMP |
| 7 FIRED | 2 FIRENZE |
| 3 FIREROOM | 17 FIRING |
| 1 FIRM | 6 FIRS |
| 4 FIRST | 12 FISCAL |
| 2 FISCHEREI (Gmn.) | 3 FISH |
| 6 FISHBED | 2 FISHBURN |
| 5 FISHER | 2 FISHERY |
| 7 FISHING | 5 FISKE |
| 3 FIT | 2 FITNESS |
| 1 FITRON | 4 FITTED |
| 13 FITTER | 8 FITTING |
| 1 FITTINGS | 1 FIT-UP |
| 3 FITZGERALD | 4 FITZPATRICK |
| 58 FIVE | 5 FIX |
| 62 FIXED | 5 FIXES |
| 1 FIXTURE | 2 FK |
| 13 FL | 16 FLA |
| 57 FLAG | 3 FLAGG |
| 2 FLAGS | 2 FLAGSHIP |
| 2 FLAKE | 1 FLAMES |
| 2 FLAMMULINA | 2 FLANK |
| 2 FLAP | 6 FLARE |
| 2 FLASH | 7 FLAT |
| 1 FLATBED | 1 FLATT |
| 8 FLD | 1 FLDSUPPACT |
| 2 FLEASWTRACENLANT | 4 FLECOMBATRACENLANT |
| 2 FLED | 44 FLEET |
| 1 FLEMISH | 6 FLENUMOCEANCEN |
| 9 FLETCHER | 4 FLETRACEN |
| 7 FLEW | 5 FLEX |
| 4 FLEXIBILITY | 1 FLEXIBLE |
| 58 FLIGHT | 3 FLIGHTS |
| 1 FLINT | 1 FLIPPITY |
| 1 FLO | 1 FLOATING |
| 2 FLOODLIGHT | 1 FLOPPITY |
| 19 FLORIDA | 5 FLOW |
| 2 FLOWMETER | 13 FLOWN |
| 8 FLOYD | 96 FLT |
| 2 FLTAC | 1 FLTASWEX |
| 1 FLTCORGRU | 2 FLTCORGRUTWO |
| 1 FLTSAT | 4 FLTSATCOM |
| 1 FLUSH | 2 FLUSHCRUISER |
| 2 FLUX | 6 FLY |
| 15 FLYING | 126 FM |
| 5 FMC | 6 FMFLANT |

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| | |
|--------------------|----------------------|
| 4 FMID | 4 FMS |
| 1 FMISO | 6 FN |
| 4 FNL | 2 FNS |
| 2 FOBS | 1 FOCUS |
| 2 FOD | 2 FOERDERN (Gmn.) |
| 8 FOFA | 4 FOG |
| 7 FOKIN | 82 FOL |
| 2 FOLDING | 1 FOLIAS |
| 1 FOLL | 54 FOLLOW |
| 7 FOLLOWED | 240 FOLLOWING |
| 85 FOLLOWS | 1 FOLLOW-UP |
| 4 FOLNG | 6 FOLPERS |
| 6 FOLS | 2 FOLUP |
| 2 FON | 3 FONCON |
| 2 FONDAIT (Fr.) | 2 FONE |
| 42 FONECON | 1 FONNES |
| 3 FONT (Fr.) | 5 FONTANE |
| 1 FOOD | 2 FOODSTUFFS |
| 2 FOOT | 752 FOR |
| 22 FORAC | 2 FORACS |
| 3 FORBE | 52 FORCE |
| 4 FORCED | 1 FORCEMENT (Fr.) |
| 68 FORCES | 5 FORD |
| 2 FORDERUNG (Gmn.) | 5 FORDU |
| 1 FORE | 42 FORECAST |
| 2 FORECASTLE | 2 FORECASTS |
| 17 FOREIGN | 2 FORESEEABLE |
| 2 FORESEEN | 3 FOREST |
| 1 FOREVER | 2 FORKS |
| 22 FORM | 12 FORMAL |
| 7 FORMAT | 4 FORMATION |
| 2 FORMATS | 4 FORMER |
| 19 FORMERLY | 12 FORMEX |
| 2 FORMEXES | 9 FORMS |
| 2 FORMULATE | 2 FORMULATED |
| 2 FORMULATING | 12 FORMULATION |
| 2 FORRES | 12 FORREST |
| 21 FORRESTAL | 4 FORSCOM |
| 3 FORSHA | 12 FORSTAT |
| 18 FORT | 2 FORTGESETZT (Gmn.) |
| 8 FORTIFY | 1 FORTUNE |
| 7 FORTY | 9 FORWARD |
| 64 FORWARDED | 2 FORWARDING |
| 1 FOSIC | 2 FOSICDETCF |
| 1 FOSSUM | 5 FOSTER |
| 4 FOT | 3 FOULING |
| 23 FOUND | 1 FOUNDATION |
| 4 FOUO | 125 FOUR |
| 22 FOURTEEN | 13 FOURTH |
| 2 FOWARDED | 3 FOWLER |
| 5 FOX | 99 FOXTROT |
| 3 FOXX | 8 FP |
| 21 FPCA | 7 FPO |
| 12 FQ | 2 FQQ |

BACHENKO AND PARKER

| | |
|-----------------------------------|-----------------|
| 8 FR | 5 FRA |
| 2 FRACTURE | 4 FRAGE (Gmn.) |
| 6 FRAGEN (Gmn.) | 25 FRAME |
| 3 FRAMES | 2 FRAMEWORK |
| 14 FRAN | 3 FRANÇ |
| 1 FRANCE | 4 FRANCES |
| 7 FRANCIS | 6 FRANCISCO |
| 3 FRANCO | 14 FRANÇOIS |
| 24 FRANK | 2 FRANKFORD |
| 2 FRANKIE | 5 FRANKLIN |
| 2 FRANTICALLY | 4 FRANTZ |
| 2 FRANZOESISCHEN (Gmn.) | 14 FRAU (Gmn.) |
| 1 FRAYED | 1 FRC |
| 13 FRED | 18 FREDERICK |
| 4 FREDERIKSTED | 17 FREE |
| 2 FREEDOM | 5 FREELS |
| 3 FREEMYERS | 1 FREETOWN |
| 1 FREEZE | 4 FREEZER |
| 2 FREIEN (Gmn.) | 2 FREIGHTER |
| 2 FREILASSUNG (Gmn.) | 1 FREMANTLE |
| 2 FREMDSPRACHENUNTERRICHTS (Gmn.) | 16 FRENCH |
| 27 FREQ | 1 FREQS |
| 1 FREQUEN | 6 FREQUENCIES |
| 34 FREQUENCY | 2 FREQUENTLY |
| 2 FRESCO | 4 FRESNO |
| 2 FREUND (Gmn.) | 2 FREW |
| 1 FREYER | 8 FRG |
| 1 FRI | 13 FRIDAY |
| 6 FRIENDLY | 1 FRIENDS |
| 1 FRIENDSHIP | 1 FRIGO |
| 1 FRINK | 3 FRITCH |
| 8 FROLOV | 160 FROM |
| 16 FRONT | 15 FRONTAL |
| 2 FRONTS | 1 FROSCH (Gmn.) |
| 2 FROST | 2 FROTASUL |
| 2 FRS | 12 FRUSTRATION |
| 4 FRYAZINO | 4 FRYER |
| 1 FRYING | 3 FSC |
| 2 FSCM | 13 FSH |
| 4 FSK | 1 FSO |
| 7 FSPKG | 18 FT |
| 2 FTA | 18 FTC |
| 2 FTCS | 1 FTG |
| 2 FTM | 1 FTMEADE |
| 1 FTP | 7 FU |
| 2 FUEGUNG (Gmn.) | 66 FUEL |
| 3 FUELING | 22 FUER (Gmn.) |
| 2 FUJI | 2 FUJIAKI |
| 1 FULFILLED | 4 FULFILLING |
| 3 FULL | 7 FULLER |
| 1 FULLEST | 1 FULLY |
| 26 FULTON | 2 FUMI (Fr.) |
| 2 FUN | 1 FUNCTION |
| 3 FUNCTIONAL | 2 FUNCTIONED |

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2 FUNCTIONS
12 FUNDED
6 FUNDS
2 FUNK
2 FURN
22 FURNISHED
65 FURTHER
3 FUSE
2 FUSES
5 FUZE
1 FVS
41 FWD
1 FX
79 FY
2 FY77
15 FY79
1 FY81
1 FYL
6 FZ

8 FUND
42 FUNDING
8 FUNERAL
3 FUNKHOUSER
5 FURNISH
3 FURNITURE
2 FURTHERMORE
5 FUSELAGE
15 FUTURE
1 FV
2 FW
7 FWDED
7 FXP
3 FY 1981
2 FY78
48 FY80
3 FYI
14 FYTD

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| | |
|--------------------------------|------------------------|
| 241 G | 1 GOI |
| 16 G1 | 6 G2 |
| 6 G3 | 3 G4 |
| 2 G5 | 1 G6 |
| 1 G7 | 2 G8 |
| 1 G9 | 22 GA |
| 1 GAB | 1 GABLES |
| 2 GADDY | 9 GAETA |
| 4 GAF | 5 GAGARIN |
| 2 GAGE | 4 GAGNON |
| 4 GAIL | 8 GAIN |
| 24 GAINED | 1 GAINING |
| 2 GAINS | 1 GAITES |
| 22 GALE | 3 GALEN |
| 2 GALLAGHER | 2 GALLANT |
| 1 GALLIA | 3 GALLONS |
| 1 GALS | 5 GALVESTON |
| 1 GALYA | 2 GAM |
| 1 GAMBIT | 2 GAME |
| 2 GAMES | 1 GAMING |
| 2 GANDY | 2 GANTRY |
| 2 GAP | 1 GAPPING |
| 25 GARCIA | 1 GARIBAY |
| 1 GARINDA | 2 GARLAN |
| 3 GARLINGTON | 2 GARRISON |
| 2 GARRON | 2 GARRY |
| 49 GARY | 1 GAS |
| 3 GASANOV | 1 GASCOGNE |
| 2 GASKET | 1 GASOLINE |
| 2 GASPERIK | 2 GATCH |
| 12 GATE | 2 GATED |
| 1 GATHERED | 6 GATO |
| 2 GATTERDAM | 2 GAUCHO |
| 1 GAUGE | 2 GAULDEN |
| 2 GAUTHIER | 7 GAVE |
| 3 GAYLE | 2 GAYLOR |
| 3 GAZELLE | 2 GB |
| 6 GBI | 2 GBM |
| 27 GC | 3 GCT |
| 1 GDANSKA | 2 GDR |
| 7 GDS | 1 GDY |
| 111 GE | 1 GEA |
| 6 GEAR | 2 GEBEN (Gmn.) |
| 1 GECAD | 2 GEESTCREST |
| 2 GEFAHREN (Gmn.) | 2 GEGENSEITIGEN (Gmn.) |
| 2 GEHALT (Gmn.) | 2 GEHALTSEHUNG (Gmn.) |
| 2 GEHEN (Gmn.) | 2 GEISEL (Gmn.) |
| 2 GEISELN (Gmn.) | 2 GEMEINSAM (Gmn.) |
| 4 GEMEINSAMEN (Gmn.) | 6 GEMEINSCHAFT (Gmn.) |
| 2 GEMEINSCHAFTSAUSGABEN (Gmn.) | 1 GEMINI |
| 1 GEMMA | 2 GEMME |
| 37 GEN | 14 GENE |

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| | |
|----------------------|----------------------|
| 2 GENER | 2 GENERAL |
| 1 GENERALE (Fr.) | 4 GENERALLY |
| 9 GENERATE | 1 GENERATED |
| 3 GENERATION | 22 GENERATOR |
| 1 GENEROUS | 5 GENOA |
| 1 GENR | 2 GENSERCOMM |
| 1 GENTIL | 1 GENTRY |
| 2 GENUGTUUNG (Gmn.) | 4 GENUTZT (Gmn.) |
| 2 GEO | 2 GEOFFREY |
| 2 GEOGRAPHICAL | 2 GEOPHYSIC |
| 2 GEOPHYSICAL | 16 GEORGE |
| 2 GEORGETOWN | 2 GEORGI |
| 3 GEORGIA | 1 GEORGIAN |
| 1 GEORGIOS | 2 GEORGIS |
| 7 GEORGIY | 4 GER |
| 13 GERALD | 1 GERARD |
| 1 GERMAIN | 9 GERMAN |
| 3 GERMANE | 6 GERMANY |
| 2 GERONIAS | 3 GERTZ |
| 2 GERVAISE | 2 GESAMTEN (Gmn.) |
| 2 GESAMTWERT (Gmn.) | 2 GESCHRIEBEN (Gmn.) |
| 3 GESN | 2 GESPRAECHE (Gmn.) |
| 2 GESPRAECHEN (Gmn.) | 8 GET |
| 4 GETTING | 2 GEWAPPNEN (Gmn.) |
| 2 GEYER | 2 GFC |
| 2 GFCS | 9 GFE |
| 1 GFM | 3 GH |
| 2 GHAZAL | 1 GHENT |
| 11 GI | 1 GIANT |
| 3 GIB | 14 GIBRALTAR |
| 7 GIBSON | 9 GILBERT |
| 3 GILL | 1 GILLIAM |
| 3 GILLINGHAM | 9 GILMORE |
| 4 GILSTRAP | 1 GINKGO |
| 2 GIOVANNI | 2 GIPFEL (Gmn.) |
| 1 GIRL | 1 GIRMENIA |
| 2 GISCARDDESTAING | 1 GITARRO |
| 5 GITMO | 6 GIVE |
| 36 GIVEN | 2 GIVES |
| 5 GIVING | 13 GL |
| 1 GLAD | 10 GLADSWOOD |
| 4 GLAND | 9 GLASGOW |
| 2 GLASS | 2 GLASSBORO |
| 4 GLAUBE (Gmn.) | 8 GLB |
| 3 GLEN | 8 GLENN |
| 2 GLO | 2 GLOBAL |
| 1 GLOBE | 2 GLOBTIK |
| 1 GLOBUS (Gmn.) | 3 GLOMAR |
| 2 GLORIOUS | 2 GLORY |
| 1 GLOSSARY | 8 GLOVER |
| 2 GLUECKLICHE (Gmn.) | 2 GM |
| 2 GMCM | 2 GMCS |
| 5 GMFCS | 3 GMG |
| 2 GMGI | 3 GMG2 |

BACHENKO AND PARKER

4 GMGSN
1 GMMC
1 GMT1
2 GMTC
10 GO
2 GOCO
2 GODLEWSKI
2 GODTHAAB
9 GOING
8 GOLDEN
1 GOLDMEYER
65 GOLF
1 GONE
1 GONZALES
1 GONZALO
5 GOODRICH
1 GORBATOV
1 GORICA
1 GORNY
4 GORYN
4 GOT
3 GOTTSCHALK
1 GOUGED
1 GOV
1 GOVBGMMD
3 GOVERNMENT
1 GOVS
21 GP
9 GPETE
3 GQ
5 GRACE
7 GRAD
1 GRADEL
2 GRADUALLY
1 GRAF
3 GRAM
2 GRAMS
3 GRANDON
3 GRANT
1 GRANTING
9 GRAPH
2 GRASP
7 GRASSE (Fr.)
2 GRATEFULLY
2 GRAVES
2 GRAVITY
1 GRAYBILL
2 GRAYSON
23 GREATER
2 GREB
7 GREECE
71 GREEN
1 GREENLAND
2 GREENSHEETED

1 GMM2
2 GMT
1 GMT2
3 GNATS
13 GOALS
1 GOD
1 GODSPEED
3 GODWIN
13 GOLD
3 GOLDIE
2 GOLDSMITH
2 GOM
4 GONSALVES
1 GONZALEZ
29 GOOD
1 GOODS
4 GORDON
2 GORMAN
1 GORY
1 GOSH
2 GOTTHARDT
3 GOUDELOCK
4 GOULD
6 GOVAIR
2 GOVERNING
3 GOVERNOR
9 GOVT
1 GPAS
2 GPX
133 GR
1 GRACIOUS
3 GRADE
1 GRADS
1 GRADUATED
6 GRAHAM
2 GRAMMAR
8 GRAND
2 GRANDS
13 GRANTED
18 GRANTS
2 GRAPHIC
2 GRASS
2 GRASSO
1 GRAVELY
2 GRAVET
3 GRAY
2 GRAYLING
1 GREAT
2 GREATLY
1 GRECHKO
1 GREELY
7 GREENE
7 GREENLING
2 GREER

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| | |
|-----------------|---------------------------|
| 1 GREGG | 16 GREGORY |
| 1 GREMIKHA | 6 GRENADE |
| 3 GRENADES | 1 GRENADINES |
| 2 GRETCHEN | 5 GREY |
| 1 GRIDLEY | 1 GRIFFIN |
| 2 GRIGG | 3 GRIGSBY |
| 4 GRINDER | 2 GRINDING |
| 4 GRISHA | 3 GRISSOM |
| 4 GRN | 1 GRNC |
| 1 GRODITZ | 2 GROOM |
| 5 GROSS | 12 GROSSBRITANNIEN (Gmn.) |
| 2 GROSSE (Gmn.) | 3 GROSZ |
| 14 GROTON | 1 GROUND |
| 2 GROUNDED | 1 GROUNDING |
| 44 GROUP | 12 GROUPS |
| 9 GROVE | 1 GROWING |
| 8 GROWLER | 7 GROWLERS |
| 1 GROWTH | 8 GRP |
| 2 GRPS | 6 GRS |
| 19 GRT | 2 GRUENEWALD |
| 3 GRUENLER | 2 GRUZII |
| 2 GS | 2 GSO |
| 1 GS | 48 GSE |
| 4 GSP | 15 GTMO |
| 2 GTR | 4 GU |
| 7 GUADALCANAL | 2 GUAGES |
| 2 GUAIRA | 4 GUAM |
| 19 GUANTANAMO | 3 GUAPRATTE |
| 57 GUARD | 1 GUARDED |
| 2 GUARDFISH | 2 GUAYAQUIL |
| 1 GUERRA | 1 GUERRILLA |
| 3 GUERRILLAS | 2 GUEST |
| 9 GUESTS | 7 GUIDANCE |
| 12 GUIDE | 9 GUIDELINES |
| 3 GUILLERMO | 4 GUINEA |
| 1 GUIRE | 3 GUIRRERI |
| 1 GUL | 7 GULF |
| 1 GULFHAVN | 1 GULFPORT |
| 14 GUN | 1 GUNEX |
| 3 GUNFIRE | 4 GUNNERY |
| 1 GUSS | 2 GUSTAFSON |
| 9 GUSTS | 2 GUTEN (Gmn.) |
| 2 GUTIERRE | 4 GUY |
| 2 GUYANA | 3 GUYTO |
| 3 GWENDOLY | 2 GX |

BACHENKO AND PARKER

| | |
|-----------------|------------------|
| 355 H | 1 H0 |
| 8 H1 | 11 H2 |
| 1 H20 | 11 H3 |
| 5 H4 | 5 H46 |
| 2 H4W | 6 H5 |
| 2 H52 | 1 H53 |
| 17 H6 | 3 H7 |
| 3 H8 | 1 H9 |
| 1 HA | 2 HAAG |
| 2 HAARH | 2 HAB |
| 2 HABE (Gmn.) | 5 HABEN (Gmn.) |
| 2 HABITUALLY | 3 HACK |
| 55 HAD | 3 HADDOCK |
| 1 HADSELL | 4 HAELFTE (Gmn.) |
| 3 HAGUE | 1 HAHN |
| 1 HAI | 3 HAIG |
| 1 HAIL | 3 HAINES |
| 5 HAIPHONG | 2 HAIR |
| 2 HAITI | 3 HALE |
| 12 HALF | 6 HALIFAX |
| 3 HALKO | 7 HALL |
| 2 HALLA | 2 HALLIBURTON |
| 3 HALSALL | 4 HALSEY |
| 5 HALSTEAD | 2 HALTED |
| 2 HALTEN (Gmn.) | 8 HALTS |
| 2 HAM | 1 HAMBLE |
| 3 HAMBRICK | 5 HAMBROCK |
| 1 HAMBURG | 9 HAMILTON |
| 2 HAMLIN | 17 HAMMER |
| 4 HAMMOND | 1 HAMPER |
| 1 HAMPERED | 9 HAMPTON |
| 1 HAN | 3 HANCOCK |
| 18 HAND | 1 HANDBOOK |
| 2 HANDICAPPED | 4 HANDLE |
| 1 HANDLED | 2 HANDLIFT |
| 28 HANDLING | 2 HANDRAILS |
| 4 HANDS | 2 HANDSCRIBE |
| 2 HANDSET | 1 HANDWRITTEN |
| 1 HANGAR | 2 HANGING |
| 3 HANKINSON | 1 HANNAH |
| 4 HANNIFIN | 1 HANNIFORD |
| 2 HANS | 3 HANSON |
| 3 HAPPINESS | 6 HAPPY |
| 1 HAR | 2 HARAMAIN |
| 18 HARB | 25 HARBOR |
| 1 HARBORS | 1 HARBOUR |
| 18 HARD | 2 HARDEN |
| 3 HARDING | 2 HARDSHIPS |
| 4 HARDWARE | 1 HARGREAVES |
| 3 HARGROVE | 2 HARISH |
| 2 HARKNESS | 9 HARLAN |
| 2 HARLAND | 2 HARLEY |

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| | |
|-------------------|----------------------------|
| 1 HARLOW | 6 HARMON |
| 1 HARMONIC | 2 HARNESS |
| 28 HAROLD | 2 HARPEL |
| 5 HARPER | 2 HARPOON |
| 2 HARPOONEX | 2 HARR |
| 4 HARRIER | 9 HARRIS |
| 5 HARRISON | 17 HARRY |
| 2 HARSH | 23 HART |
| 3 HARV | 1 HARVEST |
| 1 HARVEY | 3 HARWOOD |
| 134 HAS | 2 HASLAM |
| 2 HASLIP | 6 HAT |
| 2 HATCHER | 4 HATHAWAY |
| 1 HATS | 12 HATTERAS |
| 2 HAUSHALT (Gmn.) | 2 HAUSHALTSPROBLEME (Gmn.) |
| 2 HAUT (Fr.) | 31 HAVANA |
| 67 HAVE | 3 HAVEN |
| 1 HAVILAND | 21 HAVING |
| 7 HAVRE | 2 HAWAREA |
| 4 HAWES | 7 HAWK |
| 1 HAWKESBURY | 1 HAWKINS |
| 2 HAWSER | 3 HAYDON |
| 4 HAYES | 1 HAYS |
| 2 HAYYAN | 3 HAZARD |
| 7 HAZARDOUS | 8 HAZARDS |
| 4 HAZCON | 3 HAZEL |
| 1 HAZLEHURST | 1 HB |
| 3 HC | 1 HCMS |
| 8 HD | 4 HDA |
| 40 HE | 8 HEABERLIN |
| 15 HEAD | 2 HEADED |
| 8 HEADING | 4 HEADQUARTERS |
| 3 HEADS | 3 HEADWAITER |
| 6 HEALTH | 3 HEAR |
| 3 HEARD | 8 HEARING |
| 1 HEART | 2 HEAT |
| 4 HEATH | 3 HEATHROW |
| 4 HEAVILY | 9 HEAVY |
| 2 HEAZLITT | 1 HEBRIDES |
| 7 HED | 2 HEE |
| 3 HEF | 2 HEFFRON |
| 2 HEGEMAN | 2 HEGLAND |
| 1 HEIDNER | 2 HEIL (Gmn.) |
| 2 HEINE | 3 HEINICKE |
| 2 HEINRICH | 2 HEINS |
| 2 HEISE (Gmn.) | 2 HEISER (Gmn.) |
| 2 HEKMAT | 3 HELANTISUBRON |
| 5 HELD | 2 HELDERBERG |
| 2 HELENE | 3 HELENS |
| 1 HELI | 5 HELICOPTER |
| 4 HELICOPTERS | 2 HELLENIC |
| 2 HELLESPONT | 1 HELLO |
| 4 HELMS | 2 HELMUT |
| 12 HELO | 15 HELP |

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| | |
|------------------------|----------------|
| 4 HELPFUL | 1 HELPING |
| 2 HELTRARON | 1 HEM |
| 3 HEN | 16 HENC |
| 6 HENCE | 6 HENDERSON |
| 1 HENDRIX | 3 HENRI |
| 27 HENRY | 2 HENSEL |
| 2 HENSLEY | 2 HER |
| 5 HERBERT | 1 HERDET |
| 1 HERE | 6 HEREBY |
| 3 HEREIN | 1 HERITAGE |
| 4 HERMAN | 1 HERMOD |
| 3 HERNANDEZ | 3 HERO |
| 1 HEROICA | 2 HERRERA |
| 3 HERSHELL | 3 HERTEL |
| 6 HESS | 11 HETRA |
| 2 HEURES (Fr.) | 2 HEUTE (Gmn.) |
| 6 HEWES | 2 HEWITT |
| 1 HEYFORD | 53 HF |
| 17 HFDF | 2 HGR |
| 2 HHG | 12 HI |
| 1 HIBBARD | 2 HIBBS |
| 3 HICKSON | 1 HID |
| 1 HIDALGO | 2 HIDEO |
| 1 HIDLEFJORD | 2 HIER (Gmn.) |
| 4 HIFR | 2 HIGBEE |
| 1 HIGGANBOTHAM | 4 HIGGINS |
| 85 HIGH | 11 HIGHER |
| 14 HIGHEST | 2 HIGHLIGHTS |
| 2 HIGHLY | 2 HIGHWAY |
| 4 HIJ | 2 HILDER |
| 2 HILFE (Gmn.) | 2 HILL |
| 2 HILLABY | 1 HILLIARD |
| 2 HILLSBORO | 1 HIM |
| 3 HIMSELF | 1 HINCHINBROOK |
| 1 HINDERED | 3 HINMAN |
| 2 HINZUARBEITEN (Gmn.) | 2 HIOS |
| 1 HIP | 1 HIPPIITY |
| 3 HIRAM | 1 HIRAO |
| 2 HIRE | 3 HIRING |
| 2 HIROSHIMA | 86 HIS |
| 2 HISSEN (Gmn.) | 1 HISTORICAL |
| 2 HISTORY | 13 HIT |
| 3 HITCHCOCK | 3 HITLER |
| 2 HITTING | 2 HIXENBAUGH |
| 4 HJ | 1 HKY |
| 2 HL | 6 HLD |
| 2 HLT | 4 HLU |
| 19 HM | 4 HMI |
| 2 HMC | 2 HMK |
| 23 HMS | 3 HMV |
| 8 HN | 5 HO |
| 4 HOB | 3 HOBART |
| 5 HOC | 1 HODEIDAH |
| 3 HODGE | 4 HODNETT |

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| | |
|-------------------|---------------|
| 2 HOE | 1 HOFFERT |
| 1 HOFFMAN | 2 HOFFMEISTER |
| 2 HOHSING | 6 HOIST |
| 6 HOISTING | 1 HOKO |
| 6 HOLA | 9 HOLD |
| 1 HOLDERS | 26 HOLDING |
| 2 HOLDS | 6 HOLE |
| 7 HOLIDAY | 4 HOLIDAYS |
| 2 HOLINGUE | 28 HOLLAND |
| 3 HOLLIDAY | 6 HOLMES |
| 1 HOLMQUIST | 1 HOLSTEIN |
| 3 HOLT | 1 HOLTER |
| 6 HOLY | 22 HOME |
| 2 HOMECOMING | 4 HOMED |
| 6 HOMEPORT | 4 HOMEPORTED |
| 4 HOMEPORTS | 2 HOMER |
| 2 HOMES | 2 HOMESTEAD |
| 3 HOMEWATERS | 1 HON |
| 2 HONAKER | 1 HONEY |
| 1 HONEYWELL | 2 HONG |
| 3 HONOLULU | 8 HONOR |
| 2 HONORABLE | 6 HONORED |
| 1 HONSHU | 2 HOOD |
| 2 HOOK | 2 HOOKER |
| 1 HOOKUP | 13 HOPE |
| 1 HOPPING | 1 HOPPITY |
| 3 HORACE | 4 HORIZON |
| 18 HORMUZ | 7 HORN |
| 2 HORNAK | 3 HORNE |
| 2 HORNYAK | 2 HORWOOD |
| 2 HOSE | 2 HOSP |
| 13 HOSPITAL | 1 HOSPITALITY |
| 3 HOSPITALIZATION | 13 HOST |
| 4 HOSTAGE | 1 HOSTAGES |
| 5 HOSTED | 3 HOSTILE |
| 1 HOSTILITIES | 6 HOT |
| 68 HOTEL | 2 HOTKES |
| 36 HOUR | 48 HOURS |
| 28 HOUSE | 3 HOUSES |
| 14 HOUSING | 3 HOUSTON |
| 5 HOWELL | 28 HOWEVER |
| 4 HOWITZERS | 2 HOXSEY |
| 2 HOYT | 7 HP |
| 3 HPA | 2 HPO |
| 4 HPPO | 1 HPS |
| 4 HPU | 14 HQ |
| 7 HQDA | 1 HQS |
| 2 HQSUPPACT | 2 HQTRS |
| 2 HQUSAF | 14 HR |
| 6 HRAV | 1 HRE |
| 2 HRK | 4 HRLY |
| 2 HRMC | 2 HROMADKA |
| 37 HRS | 2 HRVATSKA |
| 5 HS | 2 HSA |

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|-----------------------|----------------|
| 1 HSG | 1 HSIEH |
| 4 HSL | 5 HT |
| 4 HT1 | 2 HT2 |
| 2 HT3 | 5 HTFN |
| 3 HTRS | 5 HU |
| 1 HUA | 1 HUANG |
| 1 HUBBLE | 2 HUBLEY |
| 2 HUDDLESTON | 2 HUDGEN |
| 3 HUDSON | 1 HUEFNER |
| 1 HUENEME | 5 HUGHES |
| 2 HUGHIE | 1 HUGO |
| 1 HUGUENOT | 27 HULL |
| 3 HULLS | 2 HUMACAO |
| 3 HUMAN | 3 HUMANITARIAN |
| 1 HUMANITY | 3 HUMID |
| 2 HUMMEL (Gmn.) | 7 HUNDRED |
| 1 HUNDREDS | 2 HUNGER |
| 2 HUNN | 3 HUNT |
| 8 HUNTER | 3 HURLEY |
| 3 HURMAT | 1 HURON |
| 2 HURTING | 1 HUSBAND |
| 2 HUSTVEDT | 2 HUTCHINS |
| 1 HUTCHISON | 2 HUTSON |
| 3 HUTTON | 9 HV |
| 9 HVPS | 16 HWP |
| 2 HX | 6 HY |
| 2 HYATT | 3 HYDP |
| 4 HYDRAULIC | 4 HYDROGRAPHIC |
| 9 HYDROMETEOROLOGICAL | 2 HYDROPHONE |
| 3 HYGIENE | 1 HYGIENEST |
| 1 HYPOCHLORINATOR | 2 HYROSTATIC |

| | |
|------------------|------------------|
| 1128 I | 2 II |
| 4 I2 | 3 I3 |
| 1 I7 | 2 I8 |
| 1 IA | 1 IACS |
| 12 IAD | 178 IAW |
| 8 IAZ | 4 IB |
| 2 IBM | 16 IBN |
| 6 IC | 2 ICA |
| 9 ICAO | 7 ICC |
| 1 ICCS | 2 ICDA |
| 36 ICE | 5 ICEBERG |
| 5 ICEBERGS | 1 ICEBREAKER |
| 1 ICEBREAKERS | 11 ICELAND |
| 3 ICELANDIC | 3 ICENBICE |
| 1 ICERECCE | 5 ICERECDET |
| 6 ICH (Gmn.) | 69 ICO |
| 2 ICP | 9 ICW |
| 12 ID | 4 IDAHO |
| 2 IDAHOFALLS | 4 IDEA |
| 4 IDENT | 6 IDENTICAL |
| 7 IDENTIFICATION | 3 IDENTIFIED |
| 2 IDENTIFIER | 3 IDENTIFIES |
| 13 IDENTIFY | 4 IDENTIFYING |
| 16 IDENTITY | 1 IDEOLOGY |
| 2 IDOL | 3 IDP |
| 6 IEG | 282 IF |
| 9 IFF | 1 IFR |
| 1 IGNACIO | 2 IGNITED |
| 2 IGUAZU | 2 IH |
| 3 IHLENBURG | 2 IHR (Gmn.) |
| 2 IHRE (Gmn.) | 2 IHREM (Gmn.) |
| 4 IHREN (Gmn.) | 193 II |
| 2 IIC | 14 III |
| 1 IIR | 23 IL |
| 11 ILICHEVSK | 3 ILL |
| 3 ILLEGAL | 1 ILLNESS |
| 10 ILLUSIVE | 2 ILOPANGO |
| 2 ILSP | 14 IM |
| 2 IM2 | 7 IMA |
| 1 IMAGE | 1 IMAGERY |
| 12 IMAV | 4 IMMED |
| 11 IMMEDIATE | 29 IMMEDIATELY |
| 4 IMMENSE | 1 IMMINENT |
| 5 IMMINGHAM | 16 IMP |
| 33 IMPACT | 3 IMPACTING |
| 4 IMPACTS | 2 IMPAIR |
| 1 IMPEDED | 2 IMPELLER |
| 1 IMPERATIVE | 2 IMPLANT |
| 2 IMPLANTED | 8 IMPLEMENTATION |
| 8 IMPLEMENTED | 1 IMPLEMENTING |
| 4 IMPORTANCE | 11 IMPORTANT |
| 2 IMPORTER | 2 IMPOSED |

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| | |
|-------------------|-----------------|
| 3 IMPRACTICAL | 2 IMPRESSION |
| 7 IMPROPER | 11 IMPROVE |
| 9 IMPROVED | 3 IMPROVEMENT |
| 2 IMPROVEMENTS | 5 IMPROVING |
| 1 IMPULSE | 1 IMREP |
| 6 IMRL | 2 IMS |
| 1243 IN | 1 INA |
| 7 INABILITY | 8 INACCURACIES |
| 2 INACTIVE | 3 INADEQUATE |
| 1 INADVERTENTLY | 2 INBOUND |
| 17 INC | 1 INCENSED |
| 2 INCENTIVE | 2 INCEPTION |
| 1 INCH | 4 INCHES |
| 8 INCHON | 1 INCHOP |
| 2 INCHOPPED | 1 INCHOPS |
| 4 INCIDENT | 12 INCIDENTS |
| 2 INCL | 27 INCLUDE |
| 40 INCLUDED | 1 INCLUDES |
| 15 INCLUDING | 8 INCLUSION |
| 6 INCLUSIVE | 8 INCOME |
| 1 INCOMPATIBLE | 7 INCOMPLETE |
| 2 INCON | 1 INCONCLUSIVE |
| 1 INCONSISTENCIES | 2 INCONSISTENT |
| 5 INCONVENIENCE | 5 INCORPORATED |
| 2 INCORPORATION | 7 INCORRECT |
| 6 INCORRECTLY | 12 INCOY |
| 5 INCR | 34 INCREASE |
| 8 INCREASED | 2 INCREASES |
| 7 INCREASING | 2 INCREMENTAL |
| 2 INCREMENTS | 2 INCRG |
| 3 INCUMBENT | 1 INCURRED |
| 5 IND | 6 INDEF |
| 2 INDEFINITE | 1 INDEPENDENT |
| 4 INDEPENDENTLY | 3 INDEX |
| 2 INDI | 2 INDIA |
| 31 INDIAN | 6 INDIANA |
| 8 INDIANAPOLIS | 14 INDIC |
| 32 INDICATE | 79 INDICATED |
| 4 INDICATES | 6 INDICATING |
| 6 INDICATION | 18 INDICATIONS |
| 2 INDICATIVE | 7 INDICATOR |
| 8 INDICATORS | 4 INDICES |
| 2 INDIEN | 1 INDIES |
| 1 INDIGNATION | 23 INDIVIDUAL |
| 2 INDIVIDUALLY | 7 INDIVIDUALS |
| 6 INDUCT | 2 INDUCTION |
| 1 INDUSTRIAL | 2 INDUSTRIES |
| 5 INDUSTRY | 3 INDV |
| 2 INEFFECTIVE | 2 INEFFICIENT |
| 1 INELIGIBLE | 3 INERT |
| 4 INERTIAL | 2 INEXPERIENCED |
| 1 INF | 1 INFANTERIA |
| 1 INFECTION | 1 INFIL |
| 2 INFL | 2 INFLATION |

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| | |
|-----------------------|-----------------------|
| 8 INFLICT | 5 INFLIGHT |
| 95 INFO | 11 INFORM |
| 13 INFORMAL | 4 INFORMALLY |
| 47 INFORMATION | 4 INFORMATIONS (Fr.) |
| 1 INFORMED | 4 INFORMING |
| 1 INFRA | 1 INFRACTIONS |
| 14 INFRASTRUCTURE | 1 INIT |
| 29 INITIAL | 2 INITIALLY |
| 14 INITIATED | 2 INITIATING |
| 1 INITIATION | 1 INITIATIVE |
| 2 INJECTION | 1 INJECTOR |
| 2 INJURED | 3 INK |
| 2 INMAN | 2 INNENPOLITIK (Gmn.) |
| 1 INNER | 2 INNOVATIONS |
| 1 INO | 6 INOP |
| 1 INOPERABILITY | 8 INOPERATIVE |
| 1 INOPPORTUNE | 3 INORDINATE |
| 21 INPORT | 2 INPORTS |
| 41 INPT | 5 INPUT |
| 6 INPUTS | 1 INQUIRIES |
| 3 INQUIRY | 82 INS |
| 2 INSBESONDERE (Gmn.) | 7 INSERT |
| 6 INSERTED | 2 INSERTION |
| 2 INSIDE | 1 INSISTING |
| 9 INSP | 3 INSPECT |
| 5 INSPECTED | 17 INSPECTION |
| 12 INSPECTIONS | 4 INSPECTOR |
| 3 INSPECTORS | 1 INSPIRED |
| 30 INST | 18 INSTALL |
| 51 INSTALLATION | 12 INSTALLATIONS |
| 24 INSTALLED | 2 INSTALLING |
| 2 INSTAMMENT (Fr.) | 6 INSTANCE |
| 3 INSTANCES | 5 INSTEAD |
| 2 INSTITUTO | 1 INSTN |
| 2 INSTR | 4 INSTRUCT |
| 1 INSTRUCTED | 6 INSTRUCTION |
| 33 INSTRUCTIONS | 2 INSTRUCTOR |
| 6 INSTRUCTORS | 5 INSTRUMENT |
| 2 INSTRUMENTAL | 2 INSTRUMENTALITIES |
| 2 INSTRUMENTED | 1 INSTRUMENTS |
| 2 INSUFFICANCES (Fr.) | 8 INSUFFICIENT |
| 3 INSULATORS | 1 INSURANCE |
| 8 INSURE | 1 INSURER |
| 16 INSURGENCY | 4 INSURGENTS |
| 8 INSURV | 14 INT |
| 2 INTEGRAL | 1 INTEGRATED |
| 3 INTEGRATION | 13 INTEL |
| 1 INTELLCOLL | 8 INTELLIGENCE |
| 7 INTEND | 7 INTENDED |
| 2 INTENDING | 7 INTENDS |
| 2 INTENSIVE | 1 INTENT |
| 9 INTENTION | 11 INTENTIONS |
| 10 INTER | 2 INTERACTIONS |
| 2 INTERARMEES (Fr.) | 1 INTERCEDE |

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7 INTERCEPT
 2 INTERCEPTION
 1 INTERCOMPUTER
 4 INTERDICTION
 3 INTERESTED
 7 INTERFACE
 1 INTERFERE
 2 INTERIEUR (Fr.)
 5 INTERIM
 2 INTERMEDIAIRE (Fr.)
 2 INTERMITTENT
 1 INTERMODULATION
 16 INTERNATIONAL
 2 INTERNATIONALEN (Gmn.)
 1 INTEROP
 1 INTEROPERABLE
 2 INTERPRETED
 6 INTERPRETERS
 2 INTERRUPT
 2 INTERSHIP
 2 INTERSPERSED
 5 INTERVALS
 1 INTERVIEW
 5 INTL
 14 INTO
 1 INTRODUCTORY
 5 INTSUM
 4 INV
 2 INVALUABLE
 4 INVASION
 2 INVENTORIES
 4 INVERTED
 2 INVESTIGATE
 9 INVESTIGATION
 2 INVESTIGATIVE
 8 INVITATION
 11 INVITED
 6 INVOKE
 22 INVOLVED
 6 INVOLVING
 6 ION
 2 IPD
 1 IQ
 4 IRA
 18 IRANIAN
 1 IRELAND
 6 IRISH
 1 IRONROD
 19 IRT
 3 IRWIN
 2 ISCOMGREENLAND
 7 ISD
 2 ISH
 7 ISL

3 INTERCEPTED
 1 INTERCEPTOR
 2 INTERCONNECTIVITY
 14 INTEREST
 3 INTERESTS
 1 INTERFACES
 2 INTERFERENCE
 4 INTERIEURS (Fr.)
 2 INTERIOR
 3 INTERMEDIATE
 10 INTERMITTENTLY
 1 INTERNAL
 2 INTERNATIONALE (Fr., Gmn.)
 4 INTERNATIONALES (Fr., Gmn.)
 11 INTEROPERABILITY
 1 INTERPRETATION
 2 INTERPRETER
 2 INTERROGATION
 3 INTERSECTION
 3 INTERSITE
 4 INTERVAL
 2 INTERVENTION
 2 INTERVIEWED
 1 INTN
 6 INTRODUCTION
 2 INTRUDER
 4 INTX
 4 INVALID
 2 INVARIABLY
 3 INVENTORIED
 19 INVENTORY
 2 INVEST
 3 INVESTIGATING
 1 INVESTIGATIONS
 1 INVESTMENT
 6 INVITE
 2 INVITES
 2 INVOL
 2 INVOLVES
 2 INZWISCHEN (Gmn.)
 17 IP
 1 IPT
 66 IR
 35 IRAN
 15 IRAQ
 2 IRF
 2 IRON
 1 IRRITATED
 2 IRVIN
 285 IS
 2 ISCOMICE
 7 ISE
 2 ISIS
 1 ISLA

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| | |
|--------------|--------------|
| 2 ISLAAMIC | 12 ISLAND |
| 13 ISLANDS | 2 ISO |
| 5 ISOLATE | 4 ISOLATED |
| 3 ISOLATION | 2 ISOSAARI |
| 1 ISOTHERMAL | 5 ISPM |
| 1 ISRAEL | 1 ISSS |
| 1 ISSUANCE | 14 ISSUE |
| 26 ISSUED | 6 ISSUES |
| 5 ISSUING | 6 IST (Gmn.) |
| 2 ISTANBUL | 249 IT |
| 2 ITALIAN | 13 ITALY |
| 43 ITEM | 146 ITEMS |
| 1 ITHAKI | 8 ITINERARY |
| 6 ITNAV | 61 ITS |
| 3 ITT | 37 IV |
| 1 IVA | 8 IVAN |
| 1 IVANIC | 6 IVANOV |
| 2 IVDS | 12 IVSN |
| 12 IWO JIMA | 9 IX |
| 1 IYOHARU | 22 IZ |

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| | |
|----------------------|----------------------|
| 167 J | 2 J01 |
| 2 J05 | 2 J1 |
| 3 J2 | 3 J3 |
| 1 J5 | 36 JA |
| 1 JAARLI | 3 JAB |
| 22 JACK | 14 JACKET |
| 8 JACKSON | 4 JACKSONVIL |
| 12 JACKSONVILLE | 2 JACOB |
| 6 JACOBS | 3 JACOBSEN |
| 3 JACOBSON | 3 JACQUELINE |
| 1 JADE | 2 JAEHRLICHEN (Gmn.) |
| 2 JAFI | 2 JAFPUB |
| 1 JAG | 1 JAGARDA |
| 2 JAGMAN | 2 JAHAN |
| 2 JAHRESTAGES (Gmn.) | 1 JALADHARATI |
| 7 JAM | 6 JAMAICA |
| 2 JAMBUR | 2 JAMEELA |
| 55 JAMES | 2 JAMI |
| 3 JAMIEL | 4 JAMMED |
| 29 JAMMING | 113 JAN |
| 1 JANA | 9 JANE |
| 11 JANEIRO | 1 JANICE |
| 1 JANIE | 2 JANITORIAL |
| 2 JANS | 15 JANUARY |
| 13 JAPAN | 2 JARMADA |
| 1 JASINSKI | 1 JATI |
| 1 JATULI | 3 JAX |
| 19 JAY | 4 JB |
| 2 JC | 2 JCAS |
| 4 JCN | 12 JCS |
| 11 JEAN | 3 JEANETTE |
| 4 JEANINE | 3 JEBEL |
| 3 JED | 2 JEDDAH |
| 2 JEDOCH (Gmn.) | 2 JEEP |
| 8 JEFF | 3 JEFFERSON |
| 12 JEFFREY | 2 JEFFREYS |
| 1 JEFFRIES | 1 JELCIAS |
| 3 JELICH | 3 JELINEK |
| 1 JELLY | 2 JENNINGS |
| 6 JEOPARDIZE | 2 JEQUITIBA |
| 2 JER | 4 JERALD |
| 1 JERARD | 1 JERBOA |
| 4 JEROME | 14 JERRY |
| 6 JESSE | 2 JESSIE |
| 1 JESUS | 6 JET |
| 11 JETPLAN | 2 JETZT (Gmn.) |
| 1 JEVEH | 2 JEWETT |
| 2 JEWISH | 1 JEZ |
| 2 JEZEBEL | 2 JF |
| 9 JFK | 5 JFP |
| 6 JH | 2 JHR |
| 1 JI | 1 JIANCHANG |

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| | |
|--------------------|-----------------|
| 4 JIANG | 2 JIB |
| 4 JIC | 5 JIFFY |
| 3 JIM | 2 JIMMIE |
| 2 JIMMY | 6 JIN |
| 2 JINKO | 6 JINTACCS |
| 1 JIS | 2 JJ |
| 6 JM | 7 JO |
| 3 JO3 | 16 JOB |
| 1 JOBS | 3 JODY |
| 8 JOE | 7 JOEL |
| 1 JOHAN | 39 JOHN |
| 1 JOHNNY | 6 JOHNS |
| 15 JOHNSON | 7 JOHNSTON |
| 4 JOINED | 3 JOINING |
| 18 JOINT | 4 JOINTLY |
| 13 JON | 15 JONES |
| 1 JOOD | 1 JOP |
| 5 JOPREP | 2 JORDAN |
| 2 JORGEN | 7 JOS |
| 21 JOSE | 19 JOSEPH |
| 2 JOSEPHSON | 2 JOSEPHUS |
| 1 JOSHA | 2 JOUER (Fr.) |
| 1 JOURDAN | 4 JOURNAL |
| 3 JOY | 4 JOYCE |
| 1 JOYS | 2 JOZEF |
| 5 JP | 8 JP4 |
| 1 JP5 | 1 JPO |
| 2 JPPR | 2 JPS |
| 91 JR | 12 JRC |
| 6 JSN | 1 JTB |
| 2 JTC | 1 JTD |
| 1 JTF | 15 JTIDS |
| 5 JUAN | 9 JUAYMAH |
| 1 JUBAI | 13 JUBAIL |
| 1 JUBERT | 2 JUDGE |
| 1 JUDGED | 2 JUDGMENT |
| 3 JUDITH | 1 JUDY |
| 2 JUENGSTEN (Gmn.) | 2 JUGGLING |
| 2 JUIN (Fr.) | 94 JUL |
| 1 JULIA | 5 JULIAN |
| 1 JULIAS | 8 JULIET |
| 3 JULIETT | 1 JULIETTA |
| 3 JULIETTE | 8 JULIUS |
| 13 JULY | 4 JUMP |
| 197 JUN | 43 JUNE |
| 1 JUNEAU | 3 JUNI (Gmn.) |
| 5 JUNIOR | 1 JUNO |
| 2 JUPITER | 2 JURISDICTION |
| 2 JURUA | 2 JURUPEMA |
| 12 JUST | 5 JUSTIFICATION |
| 1 JUSTIFY | 1 JUSTUS |
| 1 JVONNE | 3 JW |
| 1 JWB | |

BACHENKO AND PARKER

| | |
|------------------|-------------------|
| 158 K | 2 K1 |
| 4 K2 | 4 K3 |
| 2 K4 | 2 K5 |
| 2 K6 | 1 K6P |
| 2 K7 | 2 K8 |
| 4 K9 | 1 KA |
| 1 KAADERSHAIKH | 4 KABUL |
| 1 KAGOSHIMA | 2 KAILASH |
| 1 KAIPING | 9 KALAMAZOO |
| 2 KALB (Gmn.) | 1 KALININABAD |
| 8 KALININGRAD | 2 KAMA |
| 1 KAMEHAMEHA | 2 KAMINSKIY |
| 1 KAMO | 2 KANARIS |
| 2 KANAYAMA | 2 KANCHENJUNGA |
| 4 KANE | 1 KANESHIZU |
| 2 KANIN | 19 KANSAS |
| 4 KANZLER (Gmn.) | 2 KANZLERS (Gmn.) |
| 1 KAPETANIKOS | 8 KAPITAN (Gmn.) |
| 6 KAPOK | 2 KAPTAI |
| 1 KAPTAMICHALIS | 8 KARACHI |
| 1 KARAKORAM | 1 KAŖAMA |
| 3 KAREN | 7 KARL |
| 1 KARLIS | 4 KARMAL |
| 1 KAROON | 22 KASHIN |
| 2 KASPIYSK | 1 KASPROWY |
| 2 KASUGA | 2 KATANA |
| 1 KATE | 6 KATHERINE |
| 6 KATHLEEN | 4 KATHRYN |
| 2 KATHY | 1 KATKOWSKI |
| 1 KATRINE | 2 KAUFMAN |
| 2 KAVAN | 1 KAVO |
| 3 KAY | 4 KAYANI |
| 1 KAZULES | 2 KB |
| 12 KBV | 2 KC |
| 2 KCS | 2 KE |
| 2 KEA | 2 KEARNS |
| 1 KEBIR | 8 KEEL |
| 6 KEEN | 2 KEENLY |
| 6 KEEP | 2 KEEPING |
| 2 KEETON | 5 KEFLAVIK |
| 3 KEGOSTROV | 4 KEINE (Gmn.) |
| 15 KEITH | 6 KEL |
| 1 KELANG | 2 KELEZ |
| 7 KELLER | 6 KELLEY |
| 10 KELLY | 1 KEN |
| 2 KENNARD | 22 KENNEDY |
| 21 KENNETH | 2 KENNEY |
| 8 KENT | 3 KENWORTHY |
| 2 KENYON | 1 KEPT |
| 1 KERCH | 1 KERIR |
| 3 KERMIT | 2 KEROTEST |
| 2 KERR | 2 KERRY |

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| | |
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| 1 KESSLER | 2 KESTREL |
| 18 KEVIN | 29 KEY |
| 1 KEYBOARD | 2 KEYED |
| 4 KEYING | 1 KEYLIST |
| 4 KEYMAT | 6 KEYNOTE |
| 1 KEYSTONER | 7 KF |
| 3 KG | 2 KGR |
| 13 KGV | 1 KH |
| 2 KHAFJI | 2 KHAIMAH |
| 3 KHALDOON | 1 KHANS |
| 6 KHARG | 5 KHERSON |
| 1 KHIAN | 1 Khibinskiye |
| 1 KHIMIK | 1 KHLOBYSTOV |
| 35 KHOR | 21 KHORRAMSHAHR |
| 77 KHZ | 1 KI |
| 8 KIAD | 4 KIAN |
| 3 KIDDER | 2 KihlSTADIUS |
| 2 KIJ | 1 KIKI |
| 6 KIKVIDZE | 1 KIL |
| 14 KILAUEA | 2 KILCOMMONS |
| 2 KILDIN | 3 KILGORE |
| 3 KILLED | 2 KILLICK |
| 3 KILLMAN | 3 KILMAN |
| 1 KILMARTIN | 7 KILO |
| 1 KILOS | 4 KIM |
| 2 KIMBALL | 2 KIMECK |
| 2 KIMEO | 1 KIMOVSK |
| 5 KIN | 2 KINDLY |
| 24 KING | 1 KINGDOM |
| 6 KINGS | 2 KINGSLEY |
| 2 KINGSPORT | 4 KINGSTON |
| 2 KINKAID | 6 KINLOSS |
| 2 KINPURNIE | 8 KIREYEV |
| 4 KIRKLAND | 2 KIRKPATRICK |
| 1 KIRKUK | 1 KISTNER |
| 18 KIT | 2 KITCHENS |
| 4 KITE | 4 KITHERA |
| 7 KITS | 3 KITTIWAKE |
| 3 KITTY | 2 KIVAK |
| 1 KLAIPEDA | 2 KLEEN |
| 2 KLIMAS | 4 KLINE |
| 3 KLINGER | 1 KLUTZNICK |
| 6 KLYSTRON | 3 KLYSTRONS |
| 9 KM | 2 KMZ |
| 1 KNAPP (Gmn.) | 4 KNFE |
| 6 KNGU | 1 KNIERIEM (Gmn.) |
| 8 KNIGHT | 2 KNIGHTON |
| 14 KNIP | 2 KNITTED |
| 2 KNIVES | 15 KNOT |
| 15 KNOTS | 3 KNOW |
| 6 KNOWLEDGE | 39 KNOWN |
| 2 KNUCKLE | 2 KNUCKLES |
| 2 KNUDSEN | 2 KNUTSON |
| 4 KOBE | 1 KOCAELI |

BACHENKO AND PARKER

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| 2 KOENIG (Gmn.) | 2 KOENIGSWINTER (Gmn.) |
| 2 KOHO | 1 KOK |
| 1 KOKKI | 1 KOKKO |
| 2 KOLAKOWSKI | 2 KOLANDIA |
| 1 KOLISH | 2 KOLLBRIS |
| 14 KOLSAAS | 2 KOMET (Gmn.) |
| 1 KOMLEVA | 4 KOMMISSION |
| 2 KOMMT (Gmn.) | 4 KOMSOMOL |
| 2 KOMSOMOLA | 9 KOMSOMOLETS |
| 1 KOMSOMOLSK | 2 KOMSOMOLSKAYA |
| 6 KONDOR | 2 KONFERENZ (Gmn.) |
| 2 KONFLIKT (Gmn.) | 2 KONG |
| 1 KONI | 2 KONKRETE (Gmn.) |
| 2 KONKRETEN (Gmn.) | 14 KONSULTATIONEN (Gmn.) |
| 2 KOOGLE | 3 KOPROWSKI |
| 1 KOROBKO | 6 KOROLEV |
| 1 KORONDA | 3 KORTHALS |
| 2 KORZENIOWSKI | 1 KOSOVO |
| 2 KOSTAR | 3 KOSTELNIK |
| 2 KOSTEN (Gmn.) | 3 KOTA |
| 1 KOTARI | 4 KOTELNIKOV |
| 1 KOTOV | 2 KOVALEV |
| 2 KOVPAK | 1 KOVROV |
| 2 KOZACEK | 4 KOZUSKO |
| 1 KRAMER | 2 KRASNOKAMSK |
| 2 KRASNY | 2 KRAUSE |
| 1 KREISEL (Gmn.) | 2 KRENOMETR |
| 32 KRESTA | 3 KRIKORIAN |
| 3 KRIS | 3 KRISTIN |
| 1 KRISTINE | 3 KRITIK (Gmn.) |
| 1 KRITON | 22 KRIVAK |
| 1 KRUEGER | 4 KRUPSKIY |
| 2 KRUSE | 11 KRYLOV |
| 18 KS | 2 KT |
| 92 KTS | 44 KU |
| 2 KUERZLICH (Gmn.) | 2 KUHLMANN |
| 2 KULHANEK | 2 KULTUR (Gmn.) |
| 2 KULTURABTKOMMEN (Gmn.) | 2 KULTURAUSTAUSCH (Gmn.) |
| 2 KULTURELLEN (Gmn.) | 2 KULTURPOLITISCHE (Gmn.) |
| 2 KULTURPOLITISCHEN (Gmn.) | 2 KURAKO |
| 7 KURCHATOV | 2 KURDZIEL |
| 8 KURENTSOV | 1 KURILSKIY |
| 3 KURT | 3 KURZANSKI |
| 2 KURZFRISTIG (Gmn.) | 3 KUSHNARENKO |
| 1 KUSS (Gmn.) | 3 KUTNER |
| 97 KUWAIT | 1 KV |
| 23 KW | 1 KWR |
| 2 KY | 2 KYD |
| 11 KYNDA | 1 KYRIAKOU |
| 6 KZ | |

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| 18 L | 5 L1 |
| 2 L2 | 2 L3 |
| 18 LA | 7 LAB |
| 1 LABEL | 2 LABELED |
| 3 LABELS | 3 LABOR |
| 3 LABORATORIES | 3 LABORATORY |
| 27 LACK | 1 LACKENBY |
| 1 LACKING | 2 LACKLAND |
| 4 LACY | 3 LADD |
| 4 LADDER | 2 LADY |
| 5 LAFAY | 1 LAFAYE |
| 5 LAFAYETTE | 2 LAGANBANK |
| 2 LAGE (Gmn.) | 5 LAGGING |
| 1 LAGO | 1 LAGRANGE |
| 3 LAGUNA | 1 LAID |
| 2 LAIDLAW | 3 LAIL |
| 8 LAJES | 5 LAKE |
| 2 LAKEHURST | 1 LAKENHEATH |
| 7 LAKES | 4 LAMAR |
| 5 LAMB | 1 LAMBDIN |
| 289 LAMP | 2 LAMPBLACK |
| 2 LAMPGOLD | 8 LAMPS |
| 1 LAN | 2 LANA |
| 2 LANCASTER | 2 LANCE |
| 23 LAND | 6 LANDED |
| 9 LANDING | 3 LANDOVER |
| 2 LANE | 23 LANES |
| 3 LANG | 2 LANGE (Gmn.) |
| 5 LANGLEY | 2 LANGLEYAFB |
| 2 LANGNESS | 2 LANGTON |
| 2 LANGUAGE | 5 LANIER |
| 3 LANNY | 53 LANT |
| 8 LANTCOM | 8 LANTFAST |
| 23 LANTFLT | 3 LANTFLTWPNTAFAC |
| 1 LANTNAVFACENGCOM | 1 LANTNAVINTSUM |
| 1 LANTREPCNAVRES | 4 LANTSUBASWEX |
| 1 LANYARDS | 1 LAPATAIA |
| 1 LAPKY | 1 LAPON |
| 1 LAPUSHKIN | 4 LAQ |
| 17 LARGE | 2 LARGER |
| 1 LARK | 1 LARLY |
| 6 LARRY | 5 LARSON |
| 22 LAS | 14 LASALLE |
| 2 LASH | 3 LASHER |
| 6 LASHING | 2 LASSE (Fr.) |
| 2 LASSWELL | 144 LAST |
| 1 LASTED | 4 LAT |
| 6 LATCH | 45 LATE |
| 19 LATER | 5 LATERAL |
| 15 LATEST | 3 LATIA |
| 1 LATIN | 1 LATIRUS |
| 3 LATITUDES | 1 LATTAKIA |

BACHENKO AND PARKER

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| 2 LATVII | 9 LAUDERDALE |
| 6 LAUNCH | 6 LAUNCHED |
| 6 LAUNCHING | 1 LAUNDERING |
| 5 LAURA | 2 LAURENCE |
| 1 LAURENTIC | 3 LAURINDA |
| 2 LAUTET (Gmn.) | 2 LAV |
| 2 LAVALLEJA | 4 LAVAN |
| 3 LAVENDER | 3 LAVERNE |
| 7 LAW | 46 LAWRENCE |
| 4 LAWSON | 3 LAWTON |
| 2 LAWYER | 1 LAWYERS |
| 4 LAX | 7 LAY |
| 4 LAYER | 2 LAYNE |
| 21 LB | 33 LBS |
| 2 LBV | 2 LC |
| 2 LCB | 1 LCC |
| 2 LCCPT | 74 LCDR |
| 4 LCOL | 1 LCPL |
| 13 LCREEK | 6 LCRK |
| 3 LCU | 1 LD |
| 2 LDQ | 39 LE |
| 2 LEA | 12 LEAD |
| 21 LEADER | 6 LEADERS |
| 2 LEADERSHIP | 8 LEADING |
| 1 LEAHY | 8 LEAK |
| 1 LEAKED | 3 LEAKING |
| 6 LEAKS | 8 LEAP |
| 4 LEARNED | 1 LEARNING |
| 4 LEASE | 4 LEASED |
| 1 LEASING | 12 LEAST |
| 6 LEAVE | 1 LEAVES |
| 1 LEAVING | 14 LEBEDEV |
| 8 LECTURE | 1 LECTURES |
| 3 LED | 2 LEDGE |
| 72 LEE | 8 LEFT |
| 1 LEFTHAND | 2 LEFTIST |
| 4 LEG | 4 LEGAL |
| 1 LEGALLY | 3 LEGHORN |
| 1 LEGIA | 1 LEGIBLY |
| 3 LEGS | 2 LEHMAN |
| 2 LEHR (Gmn.) | 2 LEHRER (Gmn.) |
| 2 LEISTUNGEN (Gmn.) | 2 LEITER (Gmn.) |
| 2 LEITERIN (Gmn.) | 2 LEITLINIE (Gmn.) |
| 3 LELAND | 1 LEM |
| 3 LEMBCKE | 2 LEMON |
| 1 LEMONADE | 4 LEMOS |
| 4 LEN | 1 LENART |
| 2 LENDER | 21 LENGTH |
| 2 LENGTHENING | 3 LENINA |
| 11 LENINGRAD | 1 LENINSKAYA |
| 4 LENINSKIY | 2 LENSON |
| 16 LEO | 6 LEON |
| 2 LEONA | 17 LEONARD |
| 1 LEONARDO | 1 LEONHARD |

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| 1 LEONOR | 6 LEONTIY |
| 17 LEROY | 33 LES |
| 1 LESHER | 9 LESLIE |
| 1 LESS | 4 LESSONS |
| 5 LESTER | 1 LET |
| 26 LETTER | 2 LETTERKENNY |
| 5 LETTERS | 2 LEURS (Fr.) |
| 6 LEV | 2 LEVE (Fr.) |
| 2 LEVEDOV | 41 LEVEL |
| 16 LEVELS | 8 LEVER |
| 2 LEVESQUE | 1 LEVI |
| 4 LEVY | 2 LEWES |
| 15 LEWIS | 2 LEY |
| 2 LEYA | 4 LEYLAND |
| 8 LF | 2 LFTCLANT |
| 2 LGA | 1 LGT |
| 1 LHA | 191 LI |
| 29 LIAISON | 1 LIBERATION |
| 1 LIBERIA | 2 LIBERTAD |
| 1 LIBERTY | 1 LIBOY |
| 3 LIBR | 1 LIBYA |
| 2 LICCIARDI | 4 LICENCE |
| 4 LICENSE | 1 LICHT (Gmn.) |
| 1 LICORNE | 2 LIEGE (Fr.) |
| 2 LIES | 2 LIESS (Fr.) |
| 2 LIEU | 12 LIEUTENANT |
| 23 LIFE | 4 LIFEBOATS |
| 2 LIFEJACKETS | 12 LIFT |
| 2 LIFTS | 3 LIGHT |
| 2 LIGHTFOOT | 1 LIGHTPHOTORON |
| 4 LIGHTS | 4 LIKED |
| 5 LIKELY | 1 LIKEWISE |
| 1 LILAC | 1 LILLIAN |
| 13 LIMA | 52 LIMDIS |
| 8 LIMIT | 7 LIMITATIONS |
| 2 LIMITED | 7 LIMITS |
| 7 LINDA | 2 LINDBERG |
| 2 LINDELL | 4 LINDQUIST |
| 3 LINDSEY | 118 LINE |
| 1 LINEHANDLERS | 1 LINEN |
| 2 LINER | 19 LINES |
| 30 LINK | 2 LINKED |
| 7 LINKS | 2 LION |
| 1 LIONHEART | 1 LIOTINA |
| 2 LIPINSKI | 3 LIPPINCOTT |
| 2 LIQ | 1 LIQUIDATED |
| 2 LIRE | 3 LISA |
| 8 LISBON | 1 LISICHANSK |
| 36 LIST | 19 LISTED |
| 4 LISTENING | 4 LISTING |
| 6 LISTINGS | 1 LISTS |
| 10 LITE | 1 LITEOFF |
| 2 LITERAL | 1 LITIOPA |
| 2 LITT | 1 LITTLE |

BACHENKO AND PARKER

| | |
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| 2 LITTORAL (Fr.) | 2 LITTRELL |
| 3 LITY | 1 LIVANOS |
| 8 LIVE | 1 LIVED |
| 1 LIVER | 2 LIVES |
| 1 LIVEX | 2 LIVING |
| 2 LIVNY | 1 LKA |
| 23 LL | 2 LLANDAFF |
| 20 LLOYD | 4 LLQ |
| 2 LLT | 1 LM |
| 1 LN | 2 LNN |
| 17 LNT | 6 LO |
| 17 LOAD | 4 LOADED |
| 13 LOADING | 2 LOADMASTER |
| 2 LOADS | 24 LOAN |
| 1 LOANED | 2 LOBDELL |
| 22 LOBS | 18 LOC |
| 37 LOCAL | 2 LOCALIZATION |
| 6 LOCALLY | 3 LOCATE |
| 44 LOCATED | 6 LOCATING |
| 38 LOCATION | 2 LOCATIONAL |
| 6 LOCATIONS | 4 LOCATOR |
| 7 LOCH | 4 LOCK |
| 6 LOCKED | 5 LOCKHEED |
| 2 LOD | 6 LOE |
| 4 LOESEN (Gmn.) | 6 LOESUNG (Gmn.) |
| 2 LOESUNGEN (Gmn.) | 1 LOF |
| 14 LOFAR | 1 LOFOTEN (Gmn.) |
| 3 LOFOTENS (Gmn.) | 2 LOFTON |
| 2 LOFTUS | 1 LOG |
| 3 LOGAN | 2 LOGE (Fr.) |
| 7 LOGISTIC | 10 LOGISTICS |
| 2 LOGISTIQUE (Fr.) | 1 LOGREP |
| 3 LOGREQ | 2 LOGS |
| 2 LOGSDON | 4 LOHN (Gmn.) |
| 2 LOHNGRUPPEN (Gmn.) | 3 LOI |
| 2 LOKAMANYA | 6 LOMA |
| 1 LOMAS | 1 LOMOND |
| 4 LOMONOSOV | 2 LON |
| 19 LONDON | 2 LONDONS |
| 2 LONDRINA | 36 LONG |
| 2 LONGEST | 3 LONGITUDES |
| 3 LONGSHORE | 2 LONNIE |
| 12 LOOK | 2 LOOKING |
| 3 LOOKOUT | 2 LOOMIS |
| 7 LOOP | 1 LOP |
| 3 LOPE | 1 LORAN |
| 2 LORENTSON | 2 LORENTZEN |
| 2 LORENZ | 2 LORENZO |
| 1 LORNE | 1 LORSTA |
| 13 LOS | 2 LOSE |
| 2 LOSING | 17 LOSS |
| 4 LOSSES | 9 LOST |
| 3 LOT | 2 LOTS |
| 1 LOTSMAN | 11 LOU |

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| | |
|---------------|-----------------|
| 2 LOUANN | 1 LOUIE |
| 11 LOUIS | 2 LOUISA |
| 3 LOUISE | 2 LOUISIANA |
| 1 LOUNGE | 2 LOVE |
| 1 LOVES | 2 LOVITT |
| 56 LOW | 1 LOWE |
| 2 LOWELL | 15 LOWER |
| 1 LOWERED | 2 LOWERY |
| 4 LOWS | 2 LOX |
| 25 LP | 2 LPA |
| 13 LPD | 12 LPE |
| 18 LPH | 15 LPLA |
| 1 LPR | 2 LR |
| 8 LSD | 2 LSE |
| 1 LSM | 55 LST |
| 1 LSU | 6 LT |
| 2 LTAC | 1 LTC |
| 2 LTCDR | 7 LTCOL |
| 2 LTD | 29 LTJG |
| 3 LTN | 56 LTR |
| 9 LTRS | 3 LU |
| 2 LUALLIN | 7 LUANDA |
| 1 LUBE | 2 LUBRICANTS |
| 1 LUBRICATING | 1 LUBUSKA |
| 2 LUCAS | 5 LUCE |
| 2 LUCERNA | 3 LUCERO |
| 1 LUCINA | 2 LUCY |
| 2 LUDWIG | 1 LUDWIKOWSKI |
| 2 LUI (Fr.) | 2 LUIGI |
| 2 LUISA | 1 LUNAR |
| 1 LUNCH | 2 LUNCHEON |
| 2 LUNG | 1 LUPE |
| 2 LUPINUS | 1 LUSTIG (Gmn.) |
| 5 LUTHER | 1 LUTJAN |
| 2 LUTTRELL | 2 LUTZ |
| 4 LUXEMBOURG | 2 LUZ |
| 24 LV | 14 LVE |
| 5 LVL | 2 LVLS |
| 1 LW | 8 LY |
| 1 LYCHOCK | 2 LYING |
| 3 LYKES | 3 LYLE |
| 2 LYMPH | 6 LYN |
| 1 LYNCH | 2 LYNDLE |
| 3 LYNESS | 4 LYNN |
| 1 LYNNE | 2 LYNNHAVEN |
| 3 LYUBOTIN | 6 LYUKSEMBURG |
| 8 LZ | |

BACHENKO AND PARKER

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|--------------------------|------------------|
| 6 M | 2 M1 |
| 33 M2 | 3 M3 |
| 19 M4 | 2 M5 |
| 3 M6 | 6 M64 |
| 11 M7 | 2 M8 |
| 4 M9 | 4 MA |
| 2 MAAG | 1 MAASBREE |
| 1 MAAU | 3 MAB |
| 29 MAC | 1 MACDONOUGH |
| 1 MACE | 2 MACEACHARN |
| 1 MACEIO | 2 MACGREGOR |
| 2 MACHAK | 5 MACHINE |
| 3 MACHINERY | 3 MACHINING |
| 3 MACHINSKI | 4 MACK |
| 4 MACKELLAR | 1 MACOMS |
| 2 MACS | 5 MAD |
| 3 MADAGASCAR | 2 MADAME |
| 4 MADDALENA | 1 MADDEN |
| 89 MADE | 3 MADISON |
| 1 MADRE | 2 MADRID |
| 11 MAERSK | 2 MAESTRA |
| 2 MAF | 4 MAG |
| 1 MAGAZINE | 1 MAGGIORE |
| 3 MAGILL | 2 MAGNOLIA |
| 1 MAGNUS | 1 MAGSAYSAY |
| 2 MAHABHAKTI | 2 MAHABHARAT |
| 1 MAHAN | 2 MAHARASHMI |
| 1 MAID | 68 MAIL |
| 5 MAILED | 2 MAILING |
| 42 MAIN | 4 MAINE |
| 2 MAINLAND | 8 MAINLY |
| 2 MAINS | 2 MAINSUPPLOGGRU |
| 10 MAINT | 23 MAINTAIN |
| 4 MAINTAINABILITY | 6 MAINTAINED |
| 2 MAINTAINING | 37 MAINTENANCE |
| 1 MAINTENANCFVOCQUARTERS | 9 MAJ |
| 42 MAJOR | 6 MAJORITY |
| 1 MAJORO | 1 MAJOROS |
| 1 MAKAROV | 39 MAKE |
| 3 MAKES | 9 MAKING |
| 1 MALACCA | 7 MALAGA |
| 3 MALAKI | 3 MALARET |
| 3 MALCOMB | 3 MALE |
| 2 MALES | 1 MALFUNCTIONING |
| 1 MALFUNCTIONS | 2 MALLET |
| 3 MALLORY | 1 MALONE |
| 2 MALONEY | 2 MAMO |
| 83 MAN | 2 MANA |
| 4 MANAGEABLE | 24 MANAGEMENT |
| 8 MANAGER | 2 MANAGING |
| 2 MANAHATTAN | 2 MANCHE (Gmn.) |
| 2 MAND | 4 MANDATORY |

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| | |
|-----------------|-----------------|
| 4 MANDAY | 7 MANDAYS |
| 3 MANDEB | 2 MANEUVER |
| 8 MANEUVERING | 1 MANEUVERS |
| 3 MANEY | 2 MANGEL (Gmn.) |
| 1 MANGOLD | 2 MANGUITO |
| 1 MANHATTAN | 4 MANIFEST |
| 3 MANITOWOC | 1 MANLEY |
| 2 MANMED | 6 MANNER |
| 3 MANNING | 1 MANOMORA |
| 5 MANPOWER | 2 MANSON |
| 1 MANTA | 34 MANUAL |
| 2 MANUALS | 6 MANUFACTURED |
| 4 MANUFACTURING | 16 MANY |
| 1 MAOLIN | 4 MAP |
| 2 MAPLES | 3 MAPPING |
| 1 MAPUTO | 1 MAQ |
| 477 MAR | 1 MARABA |
| 3 MARACAIBO | 1 MARAD |
| 2 MARAO | 2 MARAPA |
| 1 MARCELINA | 44 MARCH |
| 2 MARCHIONESS | 2 MARCKETTA |
| 3 MARCOM | 4 MARCORD |
| 11 MARDIV | 4 MARE |
| 6 MARGARET | 1 MARGARETHE |
| 2 MARGINAL | 14 MARIA |
| 2 MARIANA | 2 MARIANI |
| 5 MARIAS | 1 MARICKOV |
| 1 MARICKOVICH | 13 MARIE |
| 2 MARIETTA | 5 MARIJUANA |
| 1 MARILYN | 3 MARINA |
| 19 MARINE | 7 MARINES |
| 9 MARINTSUM | 6 MARION |
| 2 MARIP | 19 MARITIME |
| 2 MARITSA | 2 MARJAN |
| 61 MARK | 2 MARKET |
| 2 MARKHA | 6 MARKING |
| 6 MARKINGS | 3 MARKOVIC |
| 2 MARKS | 2 MARLIN |
| 2 MARLINDA | 2 MARLYS |
| 2 MARQUEZ | 3 MARQUIS |
| 2 MARRED | 2 MARRIED |
| 1 MARS | 1 MARSEI |
| 4 MARSEILLES | 2 MARSELHA |
| 3 MARSH | 3 MARSHA |
| 1 MARSHAL | 9 MARSHALL |
| 2 MART | 1 MARTA |
| 3 MARTHA | 2 MARTIAL |
| 28 MARTIN | 4 MARTLESHAM |
| 2 MARTUCCI | 4 MARTZ |
| 81 MARU | 2 MARUN |
| 6 MARVIN | 8 MARY |
| 3 MARYANN | 3 MARYLAND |
| 2 MARZULLO | 1 MAS |
| 2 MASCOTA | 6 MASHUR |

BACHENKO AND PARKER

| | |
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| 1 MASIRAH | 5 MASK |
| 2 MASKING | 1 MASKOSKY |
| 1 MASON | 9 MASS |
| 3 MASSEY | 1 MASSIVE |
| 5 MAST | 7 MASTER |
| 8 MAT | 2 MATANGI |
| 4 MATCH | 1 MATCO |
| 6 MATCONOFF | 6 MATCONOFFSIXTHFLT |
| 4 MATCU | 55 MATERIAL |
| 2 MATERIALS | 1 MATHER |
| 2 MATHES | 3 MATHIAS |
| 1 MATHIESON | 1 MATHIS |
| 1 MATIJA | 6 MATISEN |
| 5 MATL | 2 MATT |
| 5 MATTER | 5 MATTERS |
| 8 MATTHEW | 1 MATTHEWS |
| 2 MATTHOEFER | 1 MATTING |
| 4 MATTRESS | 2 MATTRESSES |
| 1 MATTSON | 3 MAU |
| 2 MAUA | 2 MAULEX |
| 5 MAUMEE | 2 MAUNA |
| 4 MAURER (Gmn.) | 5 MAURICE |
| 10 MAURITIAN | 2 MAURITIUS |
| 2 MAW | 2 MAWCS |
| 3 MAWGAN | 11 MAX |
| 1 MAXIMAL | 2 MAXIMIZE |
| 2 MAXIMIZING | 25 MAXIMUM |
| 321 MAY | 1 MAYAGUEZ |
| 6 MAYAK | 2 MAYEUX |
| 1 MAYFLOWER | 2 MAYHUE |
| 54 MAYPORT | 2 MB |
| 6 MBC | 1 MBER |
| 2 MBPS | 29 MBR |
| 5 MBRS | 4 MBTU |
| 17 MC | 2 MCBETH |
| 2 MCAL | 2 MCALHANEY |
| 2 MCALLISTER | 12 MCAS |
| 2 MCATEER | 1 MCBRIDE |
| 1 MCC | 3 MCCAFFERTY |
| 8 MCCANDLESS | 1 MCCARD |
| 3 MCCARTHY | 3 MCCARTNEY |
| 5 MCCARTY | 2 MCELLAN |
| 2 MCCLOY | 2 MCCLUSKEY |
| 3 MCCOLLUM | 1 MCCORMACK |
| 2 MCCUE | 2 MCDANIEL |
| 8 MCDEC | 1 MCDONALD |
| 7 MCDONNELL | 2 MCDONOUGH |
| 1 MCDOWELL | 2 MCELROY |
| 3 MCFARLAND | 1 MCFERRONS |
| 3 MCGEE | 1 MCGIFFERT |
| 4 MCGINNIS | 1 MCGRAFTH |
| 2 MCGREGOR | 4 MCGUIRE |
| 1 MCH | 2 MCHARG |
| 3 MCHENRY | 2 MCHUGH |

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| | |
|---------------|--------------------|
| 2 MCI | 10 MCINERNEY |
| 2 MCINERY | 4 MCINTYRE |
| 2 MCKEE | 1 MCKENZIE |
| 2 MCKILLIPS | 5 MCKINNEY |
| 2 MCKINNON | 4 MCLAUGHLIN |
| 1 MCLENNAN | 2 MCLOUGHLIN |
| 4 MCM | 2 MCMURRAY |
| 2 MCNARY | 2 MCNAUGHTON |
| 2 MCNEIL | 4 MCO |
| 4 MCPHERSON | 6 MCPL |
| 6 MCS | 2 MCT |
| 2 MCVANN | 58 MD |
| 2 MDA | 3 MDD |
| 5 MDSO | 44 ME |
| 35 MEA | 5 MEADE |
| 2 MEADOWS | 4 MEAN |
| 2 MEANINGFUL | 14 MEANS |
| 2 MEANT | 1 MEANTIME |
| 13 MEASURE | 1 MEASURED |
| 1 MEASUREMENT | 13 MEASUREMENTS |
| 2 MEASURES | 7 MECH |
| 4 MECHANICAL | 21 MECHANICSBURG |
| 4 MECHANISED | 4 MECHANISM |
| 45 MED | 1 MEDALIST |
| 4 MEDALS | 2 MEDAU |
| 1 MEDEVAC | 11 MEDIA |
| 2 MEDIATION | 3 MEDICAL |
| 1 MEDICARE | 2 MEDICATIONS |
| 3 MEDICINE | 6 MEDICINES |
| 1 MEDITERRAN | 19 MEDITERRANEAN |
| 2 MEDIUM | 2 MEDMAILCOORD |
| 1 MEDNYY | 1 MEDREGLANT |
| 1 MEECN | 5 MEET |
| 54 MEETING | 6 MEETINGS |
| 2 MEETS | 3 MEF |
| 2 MEGA | 1 MEHMET |
| 6 MEHR (Gmn.) | 1 MEJI |
| 1 MEILLS | 1 MELANIE |
| 2 MELBOURNE | 2 MELDUNGEN (Gmn.) |
| 1 MELILLA | 12 MELINT |
| 11 MELVIN | 29 MEMBER |
| 21 MEMBERS | 1 MEMBERSHIPS |
| 2 MEME (Fr.) | 6 MEMO |
| 2 MEMORANDUM | 2 MEMORIAL |
| 1 MEMORIES | 1 MEMORY |
| 15 MEMPHIS | 12 MEN |
| 6 MENDELEYEV | 5 MENDOZA |
| 1 MENENDEZ | 2 MENGE (Gmn.) |
| 2 MENINA | 1 MENTAL |
| 5 MENTIONED | 1 MENTOR |
| 357 MER | 2 MERAIR |
| 2 MERC | 2 MERCANDIAN |
| 3 MERCEDES | 38 MERCHANT |
| 3 MERCURY | 2 MERGER |

BACHENKO AND PARKER

| | |
|--------------------|--------------------|
| 2 MERGERS | 5 MERIDIAN |
| 4 MERIT | 4 MERKURIYA |
| 1 MERRYLAND | 1 MERS |
| 8 MERSHIP | 1 MERZARIO |
| 1 MES | 2 MESH |
| 16 MESS | 129 MESSAGE |
| 8 MESSAGES | 2 MESSERSMITH |
| 2 MESSILAH | 6 MESSING |
| 2 MESSRS | 2 MESURES (Fr.) |
| 3 MESYATSEV | 15 MET |
| 8 METAL | 2 METALLURGY |
| 2 METASCOPE | 4 METCAL |
| 3 METCALANT | 3 METEO |
| 18 METEOROLOGICAL | 8 METER |
| 4 METERS | 66 METHOD |
| 12 METHODS | 2 METRO |
| 2 METROLOGY | 1 METROPOLITAN |
| 2 METTE (Fr.) | 8 MEXICAN |
| 6 MEXICO | 3 MEYER |
| 1 MEYERS | 2 MEYNELL |
| 4 MF | 3 MFC |
| 1 MFF | 11 MFG |
| 4 MFGR | 2 MFP |
| 7 MFR | 6 MFS |
| 4 MFST | 2 MG |
| 5 MGDAT | 1 MGEN |
| 2 MGMT | 9 MGR |
| 2 MGT | 2 MHC |
| 3 MHE | 53 MHZ |
| 7 MI | 6 MIAMI |
| 2 MIC | 17 MICH |
| 72 MICHAEL | 1 MICHALAKIS |
| 1 MICHALSKI | 3 MICHELINE |
| 3 MICHELLE | 8 MICROFICHE |
| 6 MICROPA | 46 MID |
| 7 MIDDLE | 3 MIDEAST |
| 5 MIDEASTFOR | 4 MIDNIGHT |
| 3 MIDSHIPMEN | 5 MIDWAY |
| 4 MIDYEAR | 1 MIG |
| 11 MIGHT | 4 MIGUEL |
| 13 MIKE | 4 MIKHAIL |
| 1 MIKOLOYUS | 8 MIL |
| 3 MILAUTH | 2 MILBURN |
| 1 MILDENHALL | 1 MILDRED |
| 6 MILE | 1 MILEAGE |
| 14 MILES | 3 MILI |
| 5 MILITAIRE (Fr.) | 6 MILITAIRES (Fr.) |
| 2 MILITANT | 2 MILITANTS |
| 1 MILITAR | 90 MILITARY |
| 1 MILLE (Fr.) | 17 MILLER |
| 25 MILLINGTON | 6 MILLION |
| 2 MILLIONEN (Gmn.) | 1 MILLS |
| 2 MILNE | 3 MILPERS |
| 2 MILREP | 8 MILS |

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| | |
|-------------------------|--------------------|
| 10 MILSTAMP | 2 MILSTD |
| 2 MILSTER | 9 MILSTRIP |
| 1 MILTON | 6 MILTOPE |
| 7 MILWAUKEE | 35 MIN |
| 24 MINA | 2 MINAB |
| 2 MINAMYER | 21 MINE |
| 6 MINEDIV | 1 MINER |
| 3 MINERAL | 2 MINERON |
| 2 MINESW | 4 MINESWEEP |
| 2 MINEX | 3 MING |
| 4 MINIBUS | 1 MINI-COSAL |
| 1 MINI-COSALS | 1 MINIMALLY |
| 8 MINIMIZE | 17 MINIMUM |
| 28 MINISTER | 4 MINISTERIAL |
| 8 MINISTERS | 4 MINISTRY |
| 2 MINOR | 2 MINOS |
| 1 MINREX | 3 MINS |
| 2 MINSK | 1 MINUS |
| 1 MINUTE | 28 MINUTES |
| 2 MINVIELLE | 6 MIP |
| 7 MIR | 1 MIRALDA |
| 2 MIRANDA | 3 MIRCS |
| 1 MIRIAM | 3 MIS |
| 2 MISALIGN | 2 MISALIGNMENT |
| 5 MISC | 4 MISCARRIAGE |
| 3 MISCELLANEOUS | 2 MISES (Fr.) |
| 2 MISINTERPRETATION | 1 MISIONES |
| 1 MISPELLION | 1 MISROUTE |
| 1 MISROUTED | 7 MISSED |
| 3 MISSILE | 17 MISSING |
| 39 MISSION | 3 MISSIONS |
| 13 MISSISSIPPI | 6 MISSN |
| 2 MISTAKES | 1 MISTRAL |
| 2 MISTRIPS | 2 MISUNDERSTANDING |
| 1 MISWIRING | 8 MIT (Gmn.) |
| 7 MITCHELL | 2 MITCHUM |
| 2 MITGLIEDSCHAFT (Gmn.) | 2 MITTEILTE (Gmn.) |
| 6 MIX | 8 MIXED |
| 2 MIXER | 1 MIXING |
| 21 MK | 13 MLAT |
| 13 MLONG | 4 MLSF |
| 8 MM | 8 MMI |
| 3 MM | 25 MMC |
| 2 MMCM | 5 MMCS |
| 2 MMD | 2 MMG |
| 1 MMI | 2 MMIPC |
| 2 MMIT | 2 MMM |
| 1 MMP | 1 MN |
| 6 MNA | 8 MNC |
| 2 MNCC | 9 MNCS |
| 3 MNE | 12 MNS |
| 12 MO | 2 MOA |
| 1 MOANA | 1 MOATAZ |
| 29 MOB | 8 MOBIL |

BACHENKO AND PARKER

| | |
|-------------------|-------------------------|
| 4 MOBILE | 4 MOBILIZATION |
| 1 MOBS | 1 MOCS |
| 83 MOD | 1 MODAL |
| 8 MODALERT | 4 MODCIN |
| 3 MODE | 12 MODEL |
| 2 MODELS | 1 MODEM |
| 2 MODERATE | 4 MODERN |
| 6 MODEST | 23 MODIFICATION |
| 2 MODIFICATIONS | 21 MODIFIED |
| 8 MODIFY | 6 MODLOC |
| 1 MODNLNAVY | 2 MODORE |
| 5 MODOUT | 5 MODS |
| 4 MODUK | 2 MODULAR |
| 3 MODULATOR | 15 MODULE |
| 4 MOEGLICH (Gmn.) | 2 MOEGLICHKEITEN (Gmn.) |
| 1 MOENJODARO | 2 MOFFETT |
| 2 MOGAS | 4 MOHAMMED |
| 2 MOHONEY | 3 MOISTURE |
| 2 MOKRAN | 5 MOLDAVIYA |
| 1 MOLLER | 3 MOLS |
| 8 MOM | 4 MOMA |
| 4 MOMAG | 2 MOMAN |
| 2 MOMENT | 2 MOMENTUM |
| 4 MON (Fr.) | 2 MONARCH |
| 9 MONDAY | 2 MONETARY |
| 2 MONEY | 1 MONFALCONE |
| 1 MONITO | 12 MONITOR |
| 3 MONITORED | 2 MONITORING |
| 6 MONROE | 2 MONROVIA |
| 2 MONSONE | 4 MONTANA |
| 2 MONTE (Fr.) | 2 MONTEGO |
| 1 MONTEMURO | 3 MONTEREY |
| 3 MONTEVIDEO | 2 MONTFORD |
| 9 MONTGOMERY | 28 MONTH |
| 11 MONTHLY | 18 MONTHS |
| 1 MONTICELLO | 2 MONTIGNY |
| 5 MONTREAL | 1 MONTVILA |
| 1 MONYUSHKO | 1 MOODY |
| 2 MOON | 1 MOONEY |
| 2 MOORBA | 9 MOORE |
| 9 MOORING | 4 MOOSBRUGGER |
| 1 MOP | 4 MORALE |
| 2 MORALES | 1 MORAN |
| 1 MORAYBANK | 38 MORE |
| 2 MORELLI | 2 MOREOVER |
| 3 MORGAN | 2 MORGENTHAU |
| 2 MORMACALTAIR | 2 MORMACARGO |
| 3 MORMACSAKA | 2 MORMACSTAR |
| 16 MORNING | 1 MOROCCAN |
| 2 MORPHOLINE | 6 MORRIS |
| 3 MORSE | 3 MORT |
| 3 MORZHOVETS | 7 MOS |
| 4 MOSCOW | 2 MOSEL |
| 1 MOSQUITO | 3 MOSS |

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| | |
|-------------------------|--------------------|
| 24 MOST | 4 MOSTLY |
| 7 MOTHER | 1 MOTIONS |
| 2 MOTIVATION | 2 MOTIVE |
| 24 MOTOR | 2 MOTORS |
| 1 MOTU | 1 MOUNT |
| 1 MOUNTAIN | 2 MOUNTED |
| 1 MOUNTING | 1 MOURNERS |
| 2 MOUTH | 8 MOUVEMENTS (Fr.) |
| 4 MOV | 13 MOVE |
| 4 MOVED | 24 MOVEMENT |
| 4 MOVEMENTS | 4 MOVES |
| 27 MOVING | 12 MOVREP |
| 2 MOWERY | 2 MOXIE |
| 1 MOXLEY | 2 MOYER |
| 2 MOZAMBIQUE | 3 MP |
| 1 MPLDAT | 12 MPLDTG |
| 2 MPM | 4 MPO |
| 3 MPOL | 6 MPS |
| 4 MQM | 139 MR |
| 4 MR2 | 1 MR3 |
| 7 MRC | 2 MRCI |
| 3 MRO | 25 MRS |
| 60 MS | 2 MS1 |
| 2 MS2 | 2 MSC |
| 4 MSCO | 6 MSD |
| 32 MSF | 1 MSFUR |
| 111 MSG | 3 MSGBN |
| 1 MSGD | 83 MSGID |
| 4 MSGPD | 15 MSGS |
| 6 MSI | 1 MSIC |
| 7 MSL | 7 MSN |
| 1 MSNS | 12 MSO |
| 1 MSR | 1 MSSA |
| 2 MSSR | 3 MSW |
| 3 MT | 2 MT2 |
| 8 MTA | 1 MTAC |
| 2 MTD | 2 MTE |
| 13 MTG | 37 MTMS |
| 2 MTR | 2 MTW |
| 8 MU | 2 MUI |
| 2 MU2 | 17 MUCH |
| 4 MUELLER | 4 MUESSE (Gmn.) |
| 2 MUESSEN (Gmn.) | 3 MUIR |
| 2 MUKSUN | 2 MULLEN |
| 5 MULTI | 2 MULTILATERAL |
| 2 MULTILATERALEN (Gmn.) | 2 MULTIMETER |
| 2 MULTINATIONAL | 6 MULTIPLE |
| 8 MULTIPLEX | 2 MULTITUDE |
| 2 MUNETAMA | 1 MURDOCH |
| 1 MUREX | 2 MURISON |
| 2 MURMANA | 5 MURMANSK |
| 10 MURPHY | 5 MURRAY |
| 1 MUSCAT | 44 MUST |
| 2 MUSTIN | 2 MUTHOO |

BACHENKO AND PARKER

2 MUTIPLEXER
1 MUTUALLY
6 MV
6 MX
1 MYERS
12 MYPT
2 MYRTEA
1 MYTISHCHI

23 MUTUAL
2 MUZZLE
2 MWO
98 MY
1 MYLES
2 MYRON
3 MYS
3 MZ

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| | |
|--------------------|---------------------|
| 667 N | 2 N01 |
| 16 N1 | 2 N17 |
| 19 N2 | 2 N21 |
| 4 N31 | 2 N32 |
| 25 N35 | 1 N4 |
| 2 N44 | 1 N4B |
| 1 N5 | 1 N6 |
| 4 N61 | 3 N7 |
| 2 N73 | 2 N77 |
| 186 NA | 1 NAALD |
| 1 NAALDWIJK | 2 NAB |
| 2 NAC | 12 NACH (Gmn.) |
| 2 NACHDRUCK (Gmn.) | 46 NACI |
| 6 NAD | 1 NADGE |
| 10 NADREPS | 1 NADREX |
| 2 NAEC | 8 NAECHSTENS (Gmn.) |
| 12 NAF | 2 NAFINCEN |
| 16 NAGEUR | 2 NAGLE |
| 2 NAGUERE (Fr.) | 2 NAHEN (Gmn.) |
| 2 NAHMEN (Gmn.) | 2 NAI |
| 2 NAJAD | 2 NAKAMURA |
| 2 NAKHODKA | 35 NALC |
| 1 NALDRETT | 1 NALLEY |
| 1 NAM | 64 NAME |
| 8 NAMED | 7 NAMES |
| 2 NAMILCOM | 1 NAMRN |
| 1 NAMSO | 1 NAMTD |
| 1 NAMTRAGRU | 1 NAMWON |
| 1 NAN | 1 NANAIMO |
| 15 NANCY | 3 NANG |
| 1 NANHAI | 2 NANKUO |
| 2 NANTUCKET | 1 NAOM |
| 1 NAP | 28 NAPLES |
| 3 NAPMA | 3 NAPMO |
| 9 NARBAY | 1 NARCOTICS |
| 2 NARDAC | 25 NARF |
| 4 NARR | 11 NARRABAY |
| 1 NARRAGANSETT | 5 NARRATIVE |
| 4 NARROW | 1 NARS |
| 1 NARVSKAYA | 28 NAS |
| 9 NASHVILLE | 4 NASKEYWEST |
| 8 NASNORFOLK | 25 NASSAU |
| 1 NATACHEE | 8 NATAL (Fr.) |
| 1 NATALE (Fr.) | 3 NATHAN |
| 2 NATHANAEL | 12 NATION |
| 21 NATIONAL | 2 NATIONALES (Fr.) |
| 3 NATIONALITY | 3 NATIONALS |
| 44 NATIONS | 2 NATIVELY |
| 2 NATL | 4 NATNAVMEDECEN |
| 72 NATO | 2 NATOSEASPARROW |
| 12 NATTC | 6 NATURE |
| 27 NATYA | 4 NAU |

BACHENKO AND PARKER

| | |
|----------------------|------------------------|
| 1 NAUGAHIDE | 2 NAUMBERG |
| 123 NAV | 13 NAVAIR |
| 1 NAVAIRDEVCON | 3 NAVAIWORKFAC |
| 2 NAVAIRREPLANTINST | 1 NAVAIRTERM |
| 90 NAVAL | 1 NAVAREA |
| 1 NAVASOTA | 1 NAVATT |
| 6 NAVAVNLOGCEN | 1 NAVBCSTSV |
| 4 NAVCALAB | 23 NAVCAMS |
| 1 NAVCAMSLANT | 1 NAVCOMIJMOND |
| 2 NAVCOMMSTA | 2 NAVCOMP |
| 12 NAVCOMPARS | 3 NAVCOMPT |
| 2 NAVCRUITRACOM | 1 NAVEASTOCEAN |
| 13 NAVEASTOCEANCEN | 6 NAVEDTRAPRODEVCON |
| 2 NAVEDTRASUPPCENPAC | 9 NAVELEX |
| 1 NAVELEXINST | 4 NAVELEXSYSENGCEN |
| 8 NAVEMSCEN | 2 NAVEUR |
| 16 NAVFAC | 2 NAVFACENGCOM |
| 7 NAVHOSP | 2 NAVIGATE |
| 5 NAVIGATION | 8 NAVIGATIONAL |
| 2 NAVINSEEV | 8 NAVINTCOM |
| 3 NAVINTSUM | 2 NAVJAG |
| 1 NAVLEGSVCBROFF | 2 NAVLEGSVCOFF |
| 3 NAVMACS | 1 NAVMAT |
| 2 NAVMED | 1 NAVMMACPAC |
| 1 NAVMTO | 1 NAVNUPROPULSION |
| 4 NAVNUPWRSCOL | 1 NAVOCEANCOMCEN |
| 3 NAVOCEANCOMFAC | 8 NAVOCEANO |
| 1 NAVOCEANPROFAC | 3 NAVOCEANSYSCEN |
| 1 NAVOP | 2 NAVORD |
| 2 NAVORDSTA | 7 NAVPERS |
| 2 NAVPHIBSCOL | 4 NAVREGMEDCEN |
| 1 NAVRESREDCOM | 4 NAVRESSO |
| 1 NAVSAFECON | 1 NAVSAT |
| 59 NAVSEA | 14 NAVSEACENLANT |
| 3 NAVSEACENPAC | 1 NAVSEAINST |
| 5 NAVSEASYSCOM | 6 NAVSEC |
| 3 NAVSECGRUACT | 8 NAVSECGRUDET |
| 2 NAVSECNORD | 19 NAVSECNORDIV |
| 3 NAVSHIPS | 1 NAVSHIPWPNSYSENGSTA |
| 28 NAVSHIPYD | 3 NAVSIT |
| 3 NAVSITSUM | 1 NAVSO |
| 6 NAVSOUTH | 1 NAVSSES |
| 31 NAVSTA | 1 NAVSTAORD |
| 4 NAVSUBMEDCEN | 5 NAVSUBSCOL |
| 2 NAVSUBSUPPBASE | 2 NAVSUBSUPPFAC |
| 11 NAVSUP | 2 NAVSUPPACT |
| 1 NAVSUPSYSCOM | 26 NAVSURFLANT |
| 6 NAVSWC | 1 NAVTACINTEROPSUPPACT |
| 1 NAVTELCOMINST | 2 NAVTRAEQUIPCEN |
| 2 NAVXIVAN | 54 NAVY |
| 2 NAWs | 2 NAX |
| 18 NB | 2 NBC |
| 9 NBCPO | 4 NBD |
| 27 NBOA | 6 NBOAS |

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| | |
|---------------------|-----------------|
| 5 NBR | 3 NBRS |
| 58 NC | 1 NCI |
| 2 NCC | 2 NCF |
| 1 NCFA | 2 NCG |
| 2 NCN | 4 NCO |
| 5 NCOIC | 2 NCP |
| 3 NCPC | 10 NCS |
| 2 NCU | 2 NCY |
| 6 ND | 2 NDP |
| 1 NDPSC | 2 NDRC |
| 26 NE | 2 NEACP |
| 6 NEAL | 99 NEAR |
| 2 NEARBY | 1 NEAREST |
| 1 NEATING | 2 NEB |
| 6 NEBRASKA | 1 NEC |
| 2 NECESSAIRE (Fr.) | 5 NECESSARILY |
| 17 NECESSARY | 3 NECESSITATE |
| 1 NECESSITATED | 1 NECESSITATES |
| 2 NECESSITIES | 4 NECESSITY |
| 8 NECK | 1 NECO |
| 2 NECS | 9 NED |
| 1 NEE | 21 NEED |
| 19 NEEDED | 2 NEEDLE |
| 18 NEEDS | 11 NEG |
| 15 NEGATIVE | 2 NEGOTIATE |
| 2 NEGOTIATED | 2 NEGOTIATION |
| 2 NEGOTIATORS | 2 NEGS |
| 1 NEIBECKER | 1 NEIDER (Gmn.) |
| 6 NEIL | 2 NEILY |
| 2 NEITHER | 2 NEKTAR (Gmn.) |
| 3 NELL | 3 NELSO |
| 7 NELSON | 6 NEMAN |
| 1 NEMECEK | 2 NEOSHO |
| 7 NEPTUNE | 1 NERETA |
| 1 NESEA | 2 NESEC |
| 2 NESRSTA | 3 NESS |
| 2 NESSBANK | 1 NESSEC |
| 4 NESTING | 2 NESTOR |
| 1 NET | 2 NETAJI |
| 2 NETC | 5 NETHERLANDS |
| 4 NETS | 2 NETTED |
| 8 NETWORK | 2 NETWORKS |
| 4 NEUE (Gmn.) | 2 NEUEN (Gmn.) |
| 2 NEUMEISTER (Gmn.) | 1 NEUTRON |
| 5 NEVER | 11 NEW |
| 6 NEWAC | 2 NEWBERRY |
| 2 NEWBORN | 1 NEWCASTLE |
| 2 NEWCREST | 6 NEWFOUNDLAND |
| 3 NEWHAVEN | 2 NEWHOUSE |
| 1 NEWING | 3 NEWLY |
| 2 NEWMAN | 39 NEWPORT |
| 22 NEWS | 2 NEWSPAPERS |
| 2 NEX | 39 NEXT |
| 14 NF | 2 NFC |

BACHENKO AND PARKER

| | |
|-------------|-------------------|
| 2 NFE | 5 NFM |
| 1 NFO | 21 NFOR |
| 2 NFORN | 4 NG |
| 8 NGFS | 2 NGTS |
| 14 NGU | 18 NGZ |
| 22 NH | 4 NHA |
| 1 NHD | 1 NHL |
| 4 NI | 1 NIB |
| 2 NIC | 2 NICG |
| 2 NICHELSON | 3 NICHOL |
| 8 NICHOLAS | 2 NICHOLS |
| 5 NICHOLSON | 4 NICHT (Gmn.) |
| 2 NICKERSON | 4 NICOBAR |
| 1 NICOLAS | 2 NICOLIE |
| 12 NICS | 2 NICSMA |
| 4 NICSMACOM | 1 NIG |
| 8 NIGHT | 4 NIGHTS |
| 4 NIIN | 2 NIKITICH |
| 1 NIKITIN | 8 NIKOLAEV |
| 2 NIKOLAOS | 13 NIKOLAY |
| 2 NIKOS | 32 NIL |
| 2 NILES | 2 NILS |
| 1 NIM | 2 NIMBUS |
| 8 NIMITZ | 4 NIMROD |
| 2 NIN | 47 NINE |
| 3 NINETEEN | 4 NIPSTRAFAC |
| 3 NIS | 8 NISC |
| 1 NISO | 1 NISSEKI |
| 1 NIT | 1 NITCHKE |
| 2 NITE | 6 NITRO |
| 15 NIXON | 11 NJ |
| 6 NJP | 4 NK |
| 61 NL | 53 NLON |
| 57 NLT | 27 NM |
| 2 NMAS | 12 NMC |
| 6 NMCC | 4 NMCM |
| 4 NMCS | 5 NMF |
| 2 NMI | 12 NMN |
| 8 NMP | 4 NMPC |
| 2 NMPOL | 2 NMR |
| 6 NNAG | 2 NNE |
| 2 NNS | 3 NNSY |
| 46 NNZ | 286 NO |
| 2 NOAAS | 9 NOB |
| 3 NOBEL | 4 NOCH |
| 2 NOE | 2 NOEL |
| 1 NOFIX | 38 NOFORN |
| 1 NOGARO | 2 NOIRE (Fr.) |
| 1 NOISE | 1 NOKHRIN |
| 1 NOKUYEV | 5 NOLAN |
| 1 NOMAL | 2 NOMBRE |
| 28 NOMEN | 21 NOMENCLATURE |
| 3 NOMINEE | 26 NON |
| 2 NONALERT | 2 NONAPPROPRIATED |

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| | |
|------------------------|-------------------|
| 3 NONAVAILABILITY | 2 NONCOMPLIANCE |
| 83 NONE | 2 NONRECEIPT |
| 1 NONREIMBURSABLE | 6 NONSTOP |
| 2 NONSUB | 1 NON-VOL |
| 5 NON-VOLS | 9 NOON |
| 7 NOR | 1 NORAD |
| 16 NORCANUKUS | 2 NORDA |
| 1 NORDHVAL | 1 NORDIC |
| 1 NORDIV | 16 NORFLT |
| 2 NORFO | 2 NORFOL |
| 197 NORFOLK | 2 NORGART |
| 1 NORM | 46 NORMAL |
| 12 NORMALLY | 5 NORMAN |
| 1 NORRIS | 2 NORS |
| 1 NORSE | 6 NORTE |
| 61 NORTH | 8 NORTHBOUND |
| 4 NORTHEAST | 14 NORTHEASTERLY |
| 2 NORTHEASTWARD | 28 NORTHERLY |
| 57 NORTHERN | 1 NORTHHUMBRIA |
| 5 NORTHNORTHWESTWARD | 8 NORTHWEST |
| 4 NORTHWESTERLY | 3 NORTHWESTWARD |
| 25 NORTHWOOD | 3 NORTHWST |
| 5 NORTON | 16 NORUKUS |
| 112 NORVA | 7 NORW |
| 7 NORWAY | 14 NORWEGIAN |
| 8 NOS | 2 NOSC |
| 6 NOSE | 2 NOSIC |
| 342 NOT | 2 NOTABLE |
| 130 NOTAL | 2 NOTAMMENT (Fr.) |
| 1 NOTARIZED | 3 NOTARY |
| 23 NOTE | 44 NOTED |
| 13 NOTES | 15 NOTHING |
| 34 NOTICE | 2 NOTICEABLE |
| 2 NOTICED | 1 NOTICES |
| 4 NOTIFICATION | 15 NOTIFIED |
| 16 NOTIFY | 1 NOTORIZED |
| 6 NOTWENDIGKEIT (Gmn.) | 2 NOUADHIBOU |
| 2 NOUS (Fr.) | 59 NOV |
| 3 NOVA SCOTIA | 2 NOVACEK |
| 30 NOVEMBER | 1 NOVOLADOZHSKIY |
| 6 NOVOROSSISK | 1 NOVOROSSISK |
| 1 NOVOROSIYSKIY | 4 NOVGVOLYNSK |
| 3 NOW | 2 NOWICKI |
| 13 NOZ | 3 NOZZLE |
| 14 NPH | 2 NPR |
| 4 NPT | 164 NR |
| 32 NRF | 8 NRFI |
| 2 NRL | 1 NRMC |
| 37 NRS | 1 NRTF |
| 11 NRZ | 1 NS |
| 5 NSA | 2 NSACSS |
| 3 NSAP | 5 NSC |
| 2 NSCC | 4 NSGD |
| 1 NSHS | 2 NSI |

BACHENKO AND PARKER

| | |
|-------------|------------|
| 6 NSIT | 13 NSN |
| 2 NSSMS | 2 NSWG |
| 8 NSY | 1 NT |
| 6 NTC | 4 NTCC |
| 2 NTCORL | 2 NTD |
| 6 NTDS | 2 NTE |
| 5 NTP | 2 NU |
| 51 NUC | 19 NUCLEAR |
| 1 NUCWA | 2 NUEVA |
| 5 NUEVITAS | 1 NULL |
| 112 NUMBER | 2 NUMBERED |
| 4 NUMBERING | 17 NUMBERS |
| 15 NUMEROUS | 4 NUR |
| 1 NURSE | 1 NURSERS |
| 15 NUSC | 2 NUSS |
| 2 NUWEP | 2 NW |
| 1 NWP | 4 NWS |
| 2 NXX | 35 NY |
| 2 NYLON | |

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NAVAL RESEARCH LAB WASHINGTON DC
REFERENCE MANUAL: NAVY MESSAGE WORDS AND WORD FREQUENCIES. (U)
DEC 81 J C BACHENKO, R A PARKER
NRL-MR-4673

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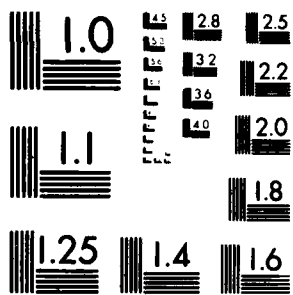
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963-A

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| | |
|-----------------|------------------------|
| 55 O | 4 O1 |
| 2 O2 | 1 O2G |
| 2 O2J | 2 O3 |
| 4 OAC | 7 OAK |
| 2 OAKES | 3 OAKLAND |
| 5 OAS | 7 OATH |
| 2 OATHS | 3 OB |
| 13 OBANNON | 1 OBEY |
| 2 OBJ | 7 OBJECT |
| 2 OBJECTION | 2 OBJECTIONS |
| 2 OBJECTIVE | 15 OBJECTIVES |
| 2 OBJECTS | 2 OBJET (Fr.) |
| 19 OBLIGATED | 55 OBLIGATION |
| 5 OBLIGATIONS | 5 OBLISERV |
| 1 OBLISERVE | 3 OBRIAN |
| 3 OBRIEN | 2 OBRPS |
| 1 OBSERED | 4 OBSERVATIONS |
| 3 OBSERVE | 8 OBSERVED |
| 11 OBSERVER | 9 OBSERVERS |
| 17 OBTAIN | 26 OBTAINED |
| 7 OBTAINING | 1 OBTAINS |
| 2 OBVIATE | 6 OBVIOUSLY |
| 12 OC | 3 OCCASION |
| 1 OCCASSIONALLY | 2 OCCUPYING |
| 6 OCCUR | 1 OCCURING |
| 16 OCCURRED | 6 OCE |
| 76 OCEAN | 8 OCEANA |
| 2 OCEANIC | 3 OCEANLANT |
| 1 OCEANOGRAPHIC | 3 OCEANOGRAPHY |
| 1 OCEANSYSLANT | 1 OCHO |
| 1 OCN | 5 OCONNOR |
| 1 OCR | 61 OCT |
| 2 OCTIVE | 12 OCTOBER |
| 2 OCU | 5 ODC |
| 3 ODELL | 17 ODESSA |
| 1 ODIN | 2 ODISSEY |
| 1 ODPS | 2 OED |
| 1 OEDS | 4 OEFFENTLICHEN (Gmn.) |
| 2365 OF | 1 OFC |
| 80 OFF | 2 OFFENEN (Gmn.) |
| 8 OFFENSIVE | 2 OFFER |
| 8 OFFERED | 1 OFFERS |
| 43 OFFICE | 69 OFFICER |
| 79 OFFICERS | 4 OFFICES |
| 1 OFFICIAL | 2 OFFICIALLY |
| 15 OFFICIALS | 7 OFFLOAD |
| 2 OFFLOADED | 2 OFFSET |
| 2 OFFSETS | 1 OFFSHORE |
| 4 OFFSTA | 1 OFTTIMES |
| 3 OGDEN | 9 OH |
| 5 OHIO | 2 OHMINESAN |
| 2 OHSHIMA | 2 OHSNS |

BACHENKO AND PARKER

| | |
|---------------|-----------------|
| 4 OIC | 26 OIL |
| 11 OILER | 1 OILERS |
| 24 OKEAN | 2 OKEECHOBEE |
| 12 OKINAWA | 4 OKLAHOMA |
| 5 OKTYABRSKY | 21 OL |
| 2 OLAF | 1 OLANO |
| 2 OLAUSON | 1 OLD |
| 1 OLDENDORFF | 4 OLEKO |
| 5 OLGA | 1 OLGIF |
| 4 OLIVER | 2 OLIVERIO |
| 4 OLNÄ | 2 OLNEY |
| 8 OLSEN | 3 OLSON |
| 7 OLYMPIC | 3 OLYMPICS |
| 1 OLYNTHIA | 2 OM |
| 2 OMD | 3 OME |
| 6 OMEGA | 3 OMITTED |
| 9 OMNI | 247 ON |
| 8 ONBD | 25 ONBOARD |
| 2 ONBRD | 3 ONCE |
| 546 ONE | 2 ONEILL |
| 1 ONEX | 3 ONGOING |
| 2 ONI | 2 ONLOAD |
| 41 ONLY | 2 ONR |
| 1 ONSITE | 1 ONSLOW |
| 6 ONSTA | 2 ONT (Fr.) |
| 4 ONTO | 8 ONWARD |
| 1 ONYX | 2 OO |
| 7 OOA | 2 OOC |
| 6 OOO | 62 OP |
| 1 OPAL | 1 OPAR |
| 26 OPAREA | 23 OPAREAS |
| 17 OPARS | 2 OPBB |
| 2 OPCEN | 16 OPCON |
| 3 OPE | 4 OPEN |
| 11 OPENED | 7 OPENING |
| 2 OPENINGS | 1 OPENLY |
| 4 OPERA | 4 OPERABLE |
| 25 OPERATE | 7 OPERATED |
| 3 OPERATING | 43 OPERATION |
| 5 OPERATIONAL | 1 OPERATIONALLY |
| 68 OPERATIONS | 1 OPERATIVE |
| 22 OPERATOR | 11 OPERATORS |
| 9 OPEVAL | 1 OPHOLD |
| 2 OPHOSING | 2 OPLAN |
| 6 OPN | 13 OPNAV |
| 16 OPNAVINST | 5 OPNAVNOTE |
| 2 OPNS | 39 OPORD |
| 2 OPP | 2 OPPONENTS |
| 6 OPPORTUNE | 13 OPPORTUNITY |
| 1 OPPOSING | 5 OPPOSITION |
| 1 OPPRESSED | 6 OPR |
| 8 OPREP | 1 OPREPS |
| 247 OPS | 6 OPSEC |
| 46 OPTAR | 3 OPTTEAM |

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| | |
|--------------------|----------------|
| 5 OPTESTSUPPU | 3 OPTEVFOR |
| 2 OPTICAL | 2 OPTIMUM |
| 6 OPTIMIZE | 4 OPTION |
| 1 OPTIONAL | 7 OPTIONS |
| 19 OR | 2 ORAN |
| 17 ORANGE | 1 ORANJESTAD |
| 2 ORATORS | 2 ORBIT |
| 10 ORCON | 17 ORD |
| 4 ORDALT | 1 ORDANANCE |
| 66 ORDER | 1 ORDERDU |
| 23 ORDERED | 1 ORDERING |
| 2 ORDERLY | 4 ORDERS |
| 1 ORDINARY | 6 ORDINATE |
| 3 ORDMOD | 6 ORDN |
| 13 ORDNANCE | 1 ORDS |
| 1 ORDUNA | 7 ORE |
| 1 OREGON | 1 OREKHOVO |
| 7 ORG | 2 ORGAN |
| 2 ORGANIC | 2 ORGANISED |
| 2 ORGANISMES (Fr.) | 3 ORGANIZATION |
| 2 ORGANIZATIONAL | 6 ORI |
| 6 ORIENT | 4 ORIENTAL |
| 97 ORIG | 14 ORIGINAL |
| 5 ORIGINALLY | 1 ORIGINATE |
| 3 ORIGINATED | 2 ORIGINATES |
| 2 ORIGINATING | 17 ORIGINATOR |
| 1 ORIGINATORS | 1 ORIGS |
| 2 ORIHUELA | 1 ORION |
| 2 ORIORDAN | 4 ORLANDO |
| 1 ORLEANS | 2 OROPESA |
| 3 OROURKE | 2 ORSE |
| 2 ORTELIUS | 1 ORTHODONTIST |
| 2 ORUIC | 2 ORVILLE |
| 6 OS | 2 OS1 |
| 10 OS2 | 12 OS3 |
| 4 OSAF | 2 OSBORN |
| 2 OSBORNE | 2 OSC |
| 1 OSCAR | 1 OSCS |
| 1 OSD | 1 OSHA |
| 1 OSHIMA | 14 OSIS |
| 2 OSLO | 3 OSLUND |
| 6 OST | 2 OSTEN (Gmn.) |
| 3 OSTROV | 2 OSWALD |
| 6 OT | 4 OTA |
| 8 OTAN | 1 OTB |
| 6 OTC | 1 OTE |
| 17 OTH | 138 OTHER |
| 2 OTHERS | 9 OTHERWISE |
| 1 OTIS | 1 OTS |
| 5 OTSG | 4 OTSR |
| 3 OTTAWA | 3 OTTO |
| 6 OU (Fr.) | 4 OUNCE |
| 15 OUR | 9 OUT |
| 11 OUTAGE | 3 OUTAGES |

BACHENKO AND PARKER

| | |
|--------------|----------------|
| 2 OUTBOUND | 1 OUTBREAK |
| 6 OUTCHOP | 1 OUTDATED |
| 4 OUTFITTING | 4 OUTGOING |
| 1 OUTINGS | 2 OUTLAW |
| 1 OUTLINE | 8 OUTLINED |
| 5 OUTLINES | 2 OUTLOAD |
| 21 OUTLOOK | 1 OUTPATIENT |
| 5 OUTPUT | 4 OUTS |
| 25 OUTSIDE | 2 OUTSIDER |
| 2 OUTSPOKEN | 13 OUTSTANDING |
| 1 UTUS | 1 OV |
| 6 OVER | 14 OVERALL |
| 2 OVERALLS | 1 OVERCAST |
| 18 OVERFLOW | 22 OVERHAUL |
| 4 OVERHAULED | 1 OVERHAULS |
| 2 OVERRIDE | 2 OVERLAP |
| 2 OVERLAY | 1 OVERLOAD |
| 2 OVERLOADED | 3 OVERLOADS |
| 7 OVERNIGHT | 2 OVERRIDDEN |
| 1 OVERSEAS | 12 OVERTAKEN |
| 6 OVERTIME | 2 OVERTON |
| 2 OVERVIEW | 15 OVHL |
| 3 OVS | 4 OWEN |
| 14 OWENS | 4 OWN |
| 2 OWNED | 2 OWNERSHIP |
| 1 OWNING | 2 OWP |
| 1 OX | 1 OXYGEN |
| 4 OZ | |

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| | |
|--------------------|----------------|
| 251 P | 4 P03 |
| 4 P1 | 6 P2 |
| 1 P21 | 2 P22 |
| 4 P3 | 2 P30 |
| 4 P31 | 4 P3A |
| 2 P3B | 15 P3C |
| 2 P4 | 2 P7 |
| 1 P9 | 5 PA |
| 6 PAA | 9 PAB |
| 8 PAC | 1 PACAF |
| 17 PACE | 4 PACFLT |
| 2 PACHMALKO | 14 PACIFIC |
| 1 PACIFIQUE (Fr.) | 9 PACK |
| 27 PACKAGE | 7 PACKING |
| 2 PACMISRANFAC | 1 PACOM |
| 8 PACT | 2 PAD |
| 2 PAF | 2 PAG |
| 2 PAGANOI | 566 PAGE |
| 3 PAGES | 2 PAI |
| 7 PAID | 1 PAIGE |
| 4 PAINE | 4 PAINTED |
| 2 PAIR | 2 PAIRS |
| 1 PAIUTE | 2 PAKET (Gmn.) |
| 2 PAKETS (Gmn.) | 6 PAKISTAN |
| 1 PAL | 1 PALACIÓS |
| 2 PALEKH | 1 PALLET |
| 2 PALLETIZED | 2 PALLETS |
| 7 PALM | 3 PALMA |
| 17 PALMAS | 2 PAM |
| 1 PAMELA | 5 PAMIR |
| 1 PAMPA | 1 PAMPERO |
| 2 PAMYAT | 6 PAN |
| 1 PANAGIA | 2 PANAM |
| 39 PANAMA | 4 PANC |
| 1 PANCALDO | 1 PANDELEIMON |
| 8 PANEL | 4 PANELS |
| 2 PANHANDLE | 2 PANIC |
| 3 PANS | 2 PAOLO |
| 17 PAPA | 1 PAPAGAYO |
| 25 PAPER | 9 PAPERS |
| 12 PAR | 13 PARA |
| 2 PARABOLIC | 1 PARACHUTE |
| 2 PARADES | 2 PARADISE |
| 2 PARAFIORITO | 24 PARAGRAPH |
| 2 PARAGRAPHE (Fr.) | 6 PARAGRAPHS |
| 1 PARALLEL | 2 PARAMETERS |
| 1 PARANAGUA | 3 PARARRAPH |
| 3 PARCEL | 1 PARCHER |
| 6 PAREN | 3 PARENS |
| 3 PARENT | 5 PARENTHESSES |
| 2 PARENTHETICAL | 2 PARICIPATION |
| 7 PARIS | 2 PARITY |

BACHENKO AND PARKER

| | |
|------------------|-----------------|
| 5 PARK | 2 PARKA |
| 15 PARKER | 2 PARKING |
| 2 PARLANCE | 3 PARNELL |
| 2 PARR | 2 PARSONS |
| 151 PART | 2 PARTIAL |
| 4 PARTIALLY | 8 PARTICIPANT |
| 11 PARTICIPANTS | 12 PARTICIPATE |
| 6 PARTICIPATED | 5 PARTICIPATING |
| 11 PARTICIPATION | 9 PARTICULAR |
| 8 PARTICULARLY | 2 PARTICULARS |
| 1 PARTIDO | 5 PARTIES |
| 2 PARTISAN | 2 PARTLY |
| 4 PARTNER | 33 PARTS |
| 17 PARTY | 1 PAS |
| 6 PASCAGOULA | 2 PASEP |
| 6 PASO | 138 PASS |
| 2 PASSAGE | 1 PASSAGES |
| 22 PASSAT | 13 PASSED |
| 29 PASSENGER | 2 PASSENGERS |
| 5 PASSIVE | 2 PASSPORTS |
| 25 PAST | 3 PAT |
| 1 PATAGONICA | 1 PATCH |
| 2 PATCHES | 3 PATCHING |
| 2 PATH | 3 PATHS |
| 2 PATIENT | 3 PATIENTS |
| 3 PATN | 4 PATORD |
| 6 PATR | 3 PATRIC |
| 1 PATRICE | 6 PATRICIA |
| 6 PATRICK | 2 PATRICKAFB |
| 1 PATRIOT | 2 PATRIOTIC |
| 1 PATRL | 1 PATROCINIO |
| 34 PATROL | 1 PATROLING |
| 2 PATROLLING | 2 PATROLMAN |
| 4 PATRON | 7 PATTERN |
| 2 PATTERNS | 3 PATTERSON |
| 1 PATTILLO | 2 PATUXENT |
| 2 PAU | 77 PAUL |
| 1 PAUO | 2 PAVE |
| 8 PAVEL | 4 PAWCATUCK |
| 34 PAX | 1 PAXREQ |
| 13 PAXRIV | 7 PAY |
| 5 PAYBACK | 8 PAYMENT |
| 2 PAYMENTS | 2 PAYMTS |
| 2 PAYMYS | 4 PAYNE |
| 4 PAYPERSMAN | 1 PAYROLL |
| 2 PAYROLLS | 8 PAYS |
| 3 PAZ | 6 PB |
| 2 PBB | 73 PC |
| 2 PC | 113 PCB |
| 2 PCD | 2 PCE |
| 2 PCO | 9 PCPN |
| 8 PCS | 1 PCSA |
| 3 PCSO | 7 PCT |
| 4 PCU | 18 PD |

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| | |
|-----------------|------------------|
| 9 PDM | 8 PDS |
| 24 PDZ | 9 PE |
| 6 PEACE | 1 PEAK |
| 16 PEARL | 2 PECULIAR |
| 2 PED | 6 PEGASUS |
| 1 PEGELMAN | 1 PEIRATIS |
| 2 PEKING | 1 PELELIU |
| 2 PELENG | 3 PELICAN |
| 2 PELLIN | 2 PELT |
| 1 PEN | 3 PENALTY |
| 3 PENCHATEAU | 8 PENDING |
| 2 PENETRATED | 1 PENNSYLVANIA |
| 3 PENSACOLA | 1 PENTAGON |
| 16 PENTZ | 1 PEO |
| 12 PEOPLE | 39 PER |
| 2 PERA | 2 PERCE (Fr.) |
| 67 PERCENT | 7 PERCENTAGE |
| 2 PERCY | 2 PEREIRA |
| 2 PERF | 24 PERFORM |
| 1 PERFORMANANCE | 12 PERFORMANCE |
| 3 PERFORMED | 1 PERFORMING |
| 7 PERGRA | 2 PERHAPS |
| 2 PERIM | 12 PERIOD |
| 1 PERIODIC | 2 PERIODICALLY |
| 2 PERIODICITY | 6 PERIODS |
| 9 PERISCOPE | 9 PERISHABLE |
| 1 PERJURY | 6 PERKINS |
| 1 PERM | 4 PERMANENT |
| 8 PERMANENTLY | 8 PERMISSION |
| 1 PERMIT | 2 PERMITS |
| 3 PERMITTED | 2 PERPETUATING |
| 14 PERRY | 36 PERS |
| 5 PERSEY | 3 PERSIA |
| 35 PERSIAN | 2 PERSISTED |
| 3 PERSMAR | 23 PERSN |
| 8 PERSON | 4 PERSONAL |
| 2 PERSONALITIES | 2 PERSONNALLY |
| 15 PERSONNEL | 4 PERSONS |
| 4 PERSPECTIVES | 10 PERSUPPBRO |
| 36 PERSUPPDET | 3 PERTAIN |
| 3 PERTAINING | 6 PERTAINS |
| 7 PERTINENT | 1 PEST |
| 2 PET | 3 PETER |
| 2 PETERMANN | 3 PETERS |
| 3 PETERSON | 7 PETR |
| 5 PETRASH | 4 PETREL |
| 1 PETRODVORETS | 2 PETROLEUM |
| 2 PETTEBONE | 16 PETTY |
| 2 PEUT (Fr.) | 9 PEV |
| 2 PEZANETTI | 1 PF |
| 2 PFENNINGER | 2 PFLICHT (Gmn.) |
| 1 PFMS | 23 PG |
| 4 PH | 2 PH2 |
| 2 PHAEDRA | 1 PHARMACEUTICAL |

BACHENKO AND PARKER

5 PHARRIS
26 PHASED
12 PHASING
8 PHIBLEX
16 PHIBRON
22 PHILA
7 PHILIP
7 PHILLIP
1 PHILOSOPHY
2 PHL
3 PHOEBE
2 PHOENIX
32 PHONCON
29 PHONECON
1 PHONES
6 PHOTOS
7 PHT
2 HYPERS
8 PHYSICALLY
2 PHYSICIANS
1 PIAGGIO
4 PICKED
3 PICKING
1 PICKUPS
1 PICTURE
4 PIECE
13 PIEDMONT
2 PIERS
3 PIF
3 PIK
4 PILLOW
9 PILOT
3 PILOTS
4 PIN
4 PING
1 PINNACLE
2 PINT
1 PIONEERS
14 PIPE
3 PIROGOV
3 PIT
2 PITFALLS
2 PITTSBURGH
2 PKG
2 PLA
5 PLACED
3 PLAIN
74 PLAN
21 PLANNED
36 PLANNING
4 PLANT
9 PLATE
4 PLATFORM
1 PLAVDOK

43 PHASE
7 PHASES
2 PHC
4 PHIBREFTRA
2 PHIL
22 PHILADELPHIA
5 PHILIPPINE
8 PHILLIPS
7 PHILPOTTS
7 PHM
2 PHOEBUS
1 PHON
9 PHONE
2 PHONECONS
23 PHOTO
3 PHRASE
2 PHYLLIS
23 PHYSICAL
5 PHYSICIAN
8 PI
3 PICK
2 PICKETT
15 PICKUP
2 PICTORIAL
2 PID
11 PIECES
13 PIER
1 PIERSIDE
2 PIGEON
1 PILIO
2 PILLS
2 PILOTAGE
4 PIM
3 PINCUS
5 PINK
2 PINS
6 PIONEER
1 PIONIER (Gmn.)
1 PIPING
2 PISCES
3 PITCH
2 PITTS
7 PK
7 PL
22 PLACE
5 PLADS
5 PLAINS
2 PLANES
4 PLANNER
25 PLANS
1 PLANTS
2 PLATES
1 PLATTSBURG
2 PLAYBACK

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| | |
|----------------------|------------------|
| 2 PLAYED | 2 PLAYING |
| 1 PLAYOFFS | 2 PLAZA |
| 6 PLD | 2 PLE |
| 2 PLEADED | 23 PLEASE |
| 3 PLEASED | 2 PLEDGE |
| 11 PLNG | 2 PLOT |
| 1 PLOTINOS | 1 PLOTS |
| 2 PLOTTED | 2 PLOTTER |
| 1 PLOWBACK | 6 PLS |
| 4 PLT | 3 PLUG |
| 4 PLUMBING | 6 PLUMLEAF |
| 1 PLUS | 3 PLUTO |
| 15 PLYMOUTH | 39 PM |
| 1 PMA | 4 PMC |
| 6 PME | 2 PMOLANT |
| 25 PMS | 4 PMT |
| 35 PN | 2 PNI |
| 31 PN | 31 PNDING |
| 5 PNEC | 12 PNEUMATIC |
| 1 PNT | 1 PO |
| 2 PO | 36 POA |
| 14 POC | 14 POD |
| 4 POE | 1 POHLMANN |
| 3 POHTILLA | 46 POINT |
| 4 POINTE (Fr.) | 2 POINTED |
| 11 POINTS | 6 POL |
| 1 POLA | 5 POLAR |
| 4 POLARIS | 2 POLAROID |
| 2 POLCSA | 31 POLE |
| 1 POLENO | 2 POLES |
| 9 POLICE | 3 POLICIES |
| 9 POLICY | 8 POLISH |
| 12 POLITICAL | 6 POLITICIANS |
| 2 POLITICS | 2 POLITIK (Gmn.) |
| 2 POLITISCHER (Gmn.) | 6 POLK |
| 2 POLLARD | 1 POLLICK |
| 2 POLLING | 2 POLLITT |
| 1 POLNATMARDELGADA | 1 POLNOCNY |
| 1 POLREP | 1 POLY |
| 1 POLYESTER | 7 POM |
| 5 POMFLANT | 1 PON |
| 14 PONCE | 1 PONTA |
| 1 PONTIAC | 3 POOL |
| 3 POOLE | 8 POOR |
| 2 POPE | 2 POPLAWSKI |
| 1 POPULAR | 2 POPULARITY |
| 1 POR | 2 PORITZKY |
| 3 PORPOISE | 182 PORT |
| 3 PORTABLE | 9 PORTCALL |
| 2 PORTFOLIOS | 1 PORTION |
| 4 PORTIONS | 14 PORTLAND |
| 1 PORTOBELLO | 1 PORTOVENERE |
| 7 PORTS | 37 PORTSMOUTH |
| 1 PORTSVA | 2 PORTUAIRE |

BACHENKO AND PARKER

| | |
|------------------------|----------------------------|
| 6 PORTUGAL | 2 PORTUGUESE |
| 4 POS | 1 POSEIDON |
| 74 POSEL | 1 POSER (Fr.) |
| 2 POSES | 24 POSIT |
| 68 POSITION | 3 POSITIONAL |
| 4 POSITIONED | 14 POSITIONS |
| 13 POSITIVE | 2 POSITON |
| 2 POSITS | 2 POSL |
| 1 POSNS | 56 POSS |
| 2 POSSESSES | 1 POSSESSING |
| 6 POSSESSION | 2 POSSIBILITIES |
| 7 POSSIBILITY | 46 POSSIBLE |
| 3 POSSIBLY | 20 POST |
| 1 POSTAL | 1 POSTDROP |
| 3 POSTING | 4 POSTPONED |
| 1 POSTS | 4 POSTURE |
| 3 POT | 2 POTABLE |
| 6 POTENTIAL | 4 POTS |
| 2 POUCH | 1 POUCHES |
| 5 POULOS | 8 POUND |
| 1 POUNDS | 14 POUR |
| 12 POV | 3 POWELL |
| 57 POWER | 7 POWERED |
| 2 POWERS | 1 PP |
| 1 PPC | 15 PPM |
| 17 PPP | 3 PPR |
| 26 PQ | 9 PQS |
| 13 PR | 2 PRA |
| 2 PRACTICABLE | 8 PRACTICAL |
| 2 PRACTICE | 3 PRACTICES |
| 2 PRAESIDENT (Gmn.) | 2 PRAESIDENTEN (Gmn.) |
| 2 PRAIRIAL | 2 PRATIQUES (Fr.) |
| 4 PRATT | 1 PRC |
| 8 PRD | 17 PRE |
| 8 PREBLE | 2 PRECAUTIONARY |
| 1 PRECEDE | 2 PRECEDENCE |
| 2 PRECEEDING | 3 PRECISION |
| 1 PRECLUDE | 1 PRECLUDED |
| 1 PRECLUDES | 1 PRECLUDING |
| 1 PREDICTION | 1 PREDOMINANT |
| 6 PREFER | 1 PREFERABLY |
| 3 PREFERENCE | 1 PREFERENTIAL |
| 4 PREFERRED | 2 PREFERS |
| 2 PREFLIGHT | 7 PREGNANCY |
| 1 PREJUDICIAL | 8 PRELIMINARY |
| 4 PREMIERE (Fr., Gmn.) | 2 PREMIERMINISTERIN (Gmn.) |
| 2 PREMISSION | 6 PREP |
| 3 PREPARATION | 2 PREPARATIONS |
| 7 PREPARE | 3 PREPARED |
| 2 PREPAREDNESS | 9 PREPARING |
| 2 PREPOSITION | 2 PREPRODUCTION |
| 2 PREREQUISITE | 3 PRES |
| 2 PRESAIL | 3 PRESCRIBED |
| 4 PRESCRIPTION | 25 PRESENCE |

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| | |
|--------------------------|----------------------|
| 3 PRESENT | 13 PRESENTATION |
| 5 PRESENTATIONS | 3 PRESENTED |
| 4 PRESENTING | 6 PRESENTLY |
| 3 PRESENTS | 6 PRESERVER |
| 2 PRESERVERS | 2 PRESERVING |
| 1 PRESET | 2 PRESETTER |
| 26 PRESIDENT | 3 PRESIDENTE |
| 5 PRESIDENTIAL | 2 PRESLEY |
| 23 PRESS | 2 PRESSE (Fr., Gmn.) |
| 2 PRESSEKONFERENZ (Gmn.) | 2 PRESSURE |
| 1 PRESTIGE | 2 PRESTIGIOUS |
| 1 PRESTON | 11 PRESTWICK |
| 6 PRESUMABLY | 4 PRESV |
| 3 PREV | 1 PREVALENT |
| 9 PREVENT | 1 PREVENTATIVE |
| 1 PREVENTED | 2 PREVENTING |
| 1 PREVENTIVE | 1 PREVENTS |
| 9 PREVIOUS | 34 PREVIOUSLY |
| 3 PRF | 74 PRI |
| 17 PRICE | 8 PRICED |
| 4 PRICO | 3 PRIDE |
| 3 PRIMA | 2 PRIMARIES |
| 5 PRIMARILY | 19 PRIMARY |
| 7 PRIME | 2 PRIMERA |
| 2 PRIMORJE | 2 PRIMORYE |
| 2 PRIMROSE | 3 PRINCE |
| 8 PRINCESS | 7 PRINCIPAL |
| 2 PRINCIPLE | 2 PRINS |
| 1 PRINT | 6 PRINTED |
| 6 PRINTER | 2 PRINTING |
| 8 PRIOR | 8 PRIORITIES |
| 25 PRIORITY | 4 PRISA |
| 1 PRISCILLA | 2 PRISONERS |
| 2 PRIVETT | 3 PRIZE |
| 58 PRMAR | 17 PRO |
| 2 PROA | 22 PROB |
| 1 PROBABILITY | 21 PROBABLE |
| 15 PROBABLY | 33 PROBLEM |
| 2 PROBLEME (Fr.) | 44 PROBLEMS |
| 3 PROBS | 2 PROBSUB |
| 9 PROCEDURAL | 8 PROCEDURE |
| 8 PROCEDURES | 14 PROCEED |
| 6 PROCEEDING | 2 PROCEEDINGS |
| 22 PROCESS | 52 PROCESSED |
| 19 PROCESSING | 7 PROCESSOR |
| 2 PROCURABLE | 10 PROCURE |
| 4 PROCURED | 15 PROCUREMENT |
| 2 PRODUCE | 8 PRODUCED |
| 2 PRODUCER | 2 PRODUCING |
| 5 PRODUCT | 15 PRODUCTION |
| 5 PRODUCTS | 3 PROF |
| 4 PROFESS | 2 PROFESSION |
| 2 PROFESSIONALISM | 2 PROFESSOR |
| 1 PROFESSORS | 3 PROFICIENCY |

BACHENKO AND PARKER

| | |
|----------------|----------------------|
| 4 PROFILE | 2 PROFITIEREN (Gmn.) |
| 1 PROFS | 2 PROG |
| 4 PROGNOSIS | 1 PROGNOZ |
| 2 PROGRA | 86 PROGRAM |
| 6 PROGRAMME | 6 PROGRAMMED |
| 6 PROGRAMMING | 9 PROGRAMS |
| 19 PROGRESS | 1 PROGRESSING |
| 6 PROGS | 1 PROHIBITED |
| 1 PROHIBITING | 1 PROHIBITS |
| 2 PROJ | 11 PROJECT |
| 11 PROJECTED | 3 PROJECTIONS |
| 24 PROJECTS | 2 PROMINENT |
| 3 PROMISED | 2 PROMOTE |
| 1 PROMOTERS | 1 PROMOTES |
| 6 PROMOTION | 6 PROMOTIONS |
| 5 PROMPTED | 1 PROMPTING |
| 3 PROMUL | 8 PROMULGATE |
| 15 PROMULGATED | 3 PROMULGATION |
| 4 PROOF | 13 PROP |
| 1 PROPAGANDA | 7 PROPAGATION |
| 1 PROPELLER | 17 PROPER |
| 14 PROPERLY | 2 PROPERTIES |
| 8 PROPERTY | 2 PROPINQUITY |
| 39 PROPOSAL | 4 PROPOSALS |
| 4 PROPOSE | 57 PROPOSED |
| 2 PROPOSER | 3 PROPOSES |
| 2 PROPULSION | 7 PROREP |
| 3 PROS | 9 PROSECUTION |
| 4 PROSPECTIVE | 1 PROSPECTS |
| 2 PROSPERITY | 23 PROTECT |
| 2 PROTECTION | 2 PROTECTIVE |
| 2 PROTEST | 2 PROTESTANT |
| 2 PROTEUS | 2 PROTNAT |
| 2 PROTRAYED | 2 PROTRUDING |
| 4 PROVE | 2 PROVED |
| 3 PROVENCAL | 2 PROVENCE |
| 142 PROVIDE | 16 PROVIDED |
| 4 PROVIDENCE | 4 PROVIDENT |
| 7 PROVIDES | 11 PROVIDING |
| 5 PROVISION | 2 PROVISIONINGS |
| 1 PROVISIONS | 5 PROVMAIN |
| 1 PROVOKED | 2 PROVS |
| 2 PROXIMITY | 4 PROZENT (Gmn.) |
| 2 PROZORLIVYY | 1 PRP |
| 7 PRR | 8 PRS |
| 4 PRT | 1 PRUNED |
| 8 PS | 2 PSA |
| 2 PSD | 4 PSI |
| 3 PSIG | 2 PSN |
| 15 PSNA | 1 PSR |
| 1 PSS | 4 PST |
| 29 PT | 1 PTC |
| 6 PTE | 2 PTID |
| 10 PTL | 6 PTLY |

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| | |
|----------------|-----------------|
| 4 PTS | 22 PU |
| 3 PUB | 1 PUBEX |
| 1 PUBLIC | 6 PUBLICATION |
| 1 PUBLICATIONS | 3 PUBLICIZED |
| 6 PUBLICLY | 1 PUBLICO |
| 9 PUERTO | 13 PUERTO |
| 4 PUFF | 6 PUGET |
| 4 PUGH | 6 PULL |
| 2 PULLER | 2 PULSE |
| 1 PULSES | 1 PULVER (Gmn.) |
| 2 PUMICE | 33 PUMP |
| 1 PUMPS | 2 PUNISHMENT |
| 5 PUNTA | 2 PUR |
| 2 PURCH | 15 PURCHASE |
| 2 PURCHASES | 2 PURE |
| 2 PURELY | 1 PURGE |
| 3 PURIFIER | 7 PURIFY |
| 2 PURITY | 1 PURPLE |
| 23 PURPOSE | 13 PURPOSES |
| 15 PURSUANT | 4 PUSH |
| 2 PUSHING | 5 PUSTOZERSK |
| 7 PUT | 5 PUTNAM |
| 2 PUTTING | 13 PVST |
| 2 PVSTS | 13 PW |
| 5 PWC | 8 PWR |
| 4 PWT | 5 PYLKIY |
| 2 PYROTECHNICS | |

BACHENKO AND PARKER

| | |
|------------------|------------------|
| 5 Q | 3 Q1 |
| 2 QIH | 3 Q2 |
| 3 Q3 | 1 Q4 |
| 1 Q5 | 1 Q6 |
| 1 Q7 | 9 QA |
| 2 QAA | 8 QABOOS |
| 5 QC | 2 QECA |
| 1 QM | 2 QM1 |
| 3 QM | 34 QMC |
| 1 QMCS | 1 QR |
| 2 QT | 24 QTR |
| 12 QTRS | 7 QTY |
| 14 QUAL | 12 QUALIFICATION |
| 2 QUALIFICATIONS | 6 QUALIFIED |
| 1 QUALIFIES | 1 QUALIFYING |
| 2 QUALITATIVE | 11 QUALITY |
| 5 QUALS | 1 QUAN |
| 1 QUANTIFY | 3 QUANTITATIVE |
| 1 QUANTITIES | 6 QUANTITY |
| 8 QUARTER | 1 QUARTERING |
| 26 QUARTERLY | 1 QUARTERS |
| 2 QUARTIER (Fr.) | 1 QUARTZ |
| 216 QUB | 3 QUE |
| 1 QUEBEC | 7 QUEEN |
| 1 QUEENS | 3 QUERY |
| 1 QUESTED | 6 QUESTION |
| 1 QUESTIONED | 2 QUESTIONS |
| 2 QUI (Fr.) | 5 QUICK |
| 2 QUICKLY | 8 QUICKTRANS |
| 1 QUIET | 2 QUIETING |
| 1 QUIGLEY | 3 QUILICI |
| 1 QUINN | 2 QUIPAMENTO |
| 4 QUIRRA | 4 QUITE |
| 2 QUITTER (Fr.) | 22 QUOTA |
| 1 QUOTAS | 2 QUOTE |
| 7 QUOTED | 2 QUOTES |
| 2 QUOTING | |

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| | |
|--------------------|-------------------|
| 449 R | 2 R1 |
| 2 R10 | 4 R14 |
| 1 R16 | 6 R2 |
| 2 R3 | 66 R32 |
| 2 R4 | 1 R8E |
| 2 R9D | 5 RA |
| 2 RACE | 2 RACETRACK |
| 1 RACINE | 2 RACK |
| 1 RACKEX | 9 RAD |
| 2 RADA | 39 RADAR |
| 1 RADARS | 9 RADFORD |
| 2 RADIACMETER | 4 RADIATE |
| 3 RADIATION | 1 RADICAL |
| 1 RADICALS | 46 RADIO |
| 2 RADIOMEN | 2 RADIOS |
| 11 RADIUS | 12 RADM |
| 38 RADPA | 2 RAEUMTE (Gmn.) |
| 7 RAF | 1 RAFAEL |
| 1 RAFT | 4 RAGTIME |
| 4 RAHMEN (Gmn.) | 1 RAI |
| 2 RAIDER | 5 RAIN |
| 2 RAINBOW | 2 RAINES |
| 21 RAINFORM | 1 RAINFORMS |
| 3 RAINMAKER | 2 RAINSHOWERS |
| 5 RAISE | 3 RAISED |
| 1 RAISING | 7 RAJENDRA |
| 1 RAKE | 2 RAL |
| 16 RALPH | 4 RAM |
| 2 RAMADHAN | 4 RAMGOOLAM |
| 2 RAMON | 1 RAMOS |
| 4 RAMSTEIN | 2 RAN |
| 2 RANCHERS | 2 RANCOURT |
| 2 RAND | 12 RANDALL |
| 14 RANDOLPH | 5 RANDOM |
| 3 RANDY | 2 RANG |
| 31 RANGE | 3 RANGED |
| 2 RANGEFINDER | 1 RANGER |
| 5 RANGES | 18 RANK |
| 1 RANKED | 2 RANKS |
| 5 RAPID | 8 RAPIDE (Fr.) |
| 2 RAPIDEMENT (Fr.) | 2 RAPIDLY |
| 2 RAPPELLING | 2 RAS |
| 1 RASHIDAH | 1 RASTAFARIAN |
| 1 RASTAKHIZ | 4 RAT |
| 43 RATE | 4 RATES |
| 13 RATHER | 1 RATHMEIGLE |
| 1 RATIFICATION | 1 RATIFIED |
| 2 RATIFY | 2 RATING |
| 2 RATIO | 2 RATION |
| 4 RATIONAL | 25 RATIONALE |
| 2 RATIONALISER | 2 RATIONALIZATION |
| 4 RATLIFF | 2 RATO |

BACHENKO AND PARKER

| | |
|------------------|-----------------|
| 4 RATS | 2 RAUCH (Gmn.) |
| 1 RAUL | 21 RAV |
| 1 RAVENNA | 3 RAVENSTVO |
| 4 RAW | 23 RAY |
| 4 RAYBURN | 7 RAYMOND |
| 10 RAYTHEON | 2 RAYYAN |
| 2 RAZI | 1 RAZIL |
| 2 RB | 6 RC |
| 2 RCA | 36 RCMD |
| 3 RCMDS | 10 RCMO |
| 2 RCPT | 2 RCR |
| 1 RCS | 4 RCV |
| 29 RCVD | 5 RCVR |
| 19 RD | 2 RDB |
| 2 RDC | 5 RDD |
| 5 RDG | 2 RDP |
| 14 RDS | 2 RDT |
| 14 RDVU | 14 RDX |
| 5 RE | 2 REA |
| 8 REACH | 2 REACHABLE |
| 5 REACHED | 1 REACHING |
| 2 REACT | 2 REACTION |
| 1 REACTOR | 2 REACTORS |
| 11 READ | 6 READD |
| 1 READDRESS | 3 READDRESSAL |
| 2 READDRESSED | 6 READEX |
| 4 READIC | 2 READIEX |
| 1 READILY | 18 READINESS |
| 6 READING | 2 READJUSTED |
| 3 READS | 2 READSUPPGRU |
| 7 READY | 4 REAGAN |
| 19 REAL | 2 REALIABLE |
| 2 REALIGNMENT | 3 REALISM |
| 3 REALISTIC | 9 REALIZE |
| 6 REALIZED | 4 REAR |
| 15 REASON | 2 REASONABLE |
| 5 REASONABLY | 2 REASONER |
| 6 REASONS | 1 REASSIGNED |
| 1 REASSIGNMENT | 1 REASSIGNMENTS |
| 2 REBORE | 2 REBUILT |
| 9 REC | 2 RECALL |
| 2 RECALLED | 1 RECAPITULATES |
| 3 RECAPITULATION | 34 RECD |
| 33 RECEIPT | 3 RECEIPTS |
| 28 RECEIVE | 135 RECEIVED |
| 4 RECEIVER | 8 RECEIVING |
| 17 RECENT | 9 RECENTLY |
| 8 RECEPTION | 1 RECEPTIVE |
| 1 RECIFE | 2 RECIPROCAL |
| 1 RECLAS | 2 RECLASSIFIED |
| 8 RECMD | 2 RECO |
| 2 RECODED | 2 RECOGNITION |
| 2 RECOGNIZE | 4 RECOGNIZED |
| 2 RECOGNIZING | 34 RECOMMEND |

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| | |
|--------------------------|-----------------------------|
| 13 RECOMMENDATION | 8 RECOMMENDATIONS |
| 27 RECOMMENDED | 2 RECOMMENDING |
| 11 RECOMMENDS | 1 RECOMPUTE |
| 2 RECOMPUTED | 16 RECON |
| 2 RECONCILIATION | 10 RECONNAISSANCE |
| 2 RECONNOITERS | 2 RECONSIDERATION |
| 1 RECONSTRUCTABLE | 2 RECONSTRUCTION |
| 8 RECORD | 15 RECORDED |
| 2 RECORDER | 3 RECORDING |
| 14 RECORDS | 2 RECORED |
| 3 RECOVERED | 1 RECOVERING |
| 5 RECOVERY | 9 RECRUIT |
| 1 RECRUITED | 10 RECRUITER |
| 4 RECRUITERS | 3 RECRUITS |
| 3 RECT | 4 RECTIFIER |
| 3 RECURRING | 3 RECV |
| 5 RECVD | 51 RED |
| 1 REDCOM | 2 REDDINGTON |
| 1 REDELIVERY | 2 REDEPLOYMENT |
| 1 REDIRECT | 2 REDMOND |
| 1 REDRAFT | 2 REDS |
| 1 REDSKY | 7 REDUCE |
| 4 REDUCED | 2 REDUCER |
| 1 REDUCES | 1 REDUCING |
| 15 REDUCTION | 1 REDUNDANCY |
| 1 REED | 3 REEFER |
| 1 REEL | 2 REEMPHASIZED |
| 1 RE-EN | 1 RE-ENGAGED |
| 4 RE-ENL | 1 RE-ENLIS |
| 22 RE-ENLIST | 1 RE-ENLISTED |
| 2 RE-ENLISTMENT | 11 REEVES |
| 382 REF | 13 REFER |
| 2 REFEREE | 26 REFERENCE |
| 4 REFERENCED | 6 REFERENCES |
| 27 REFERRAL | 5 REFERRED |
| 39 REFERS | 2 REFINER |
| 8 REFIT | 1 REFLECT |
| 9 REFLECTED | 1 REFLECTION |
| 2 REFLECTOR | 27 REFLECTS |
| 4 REFRESHER | 1 REFRIG |
| 2 REFRIGERATOR | 52 REFS |
| 4 REFTRA | 2 REFUEL |
| 4 REFUELED | 3 REFUELING |
| 1 REFURBISHMENT | 5 REFUSAL |
| 1 REFUSE | 2 REG |
| 2 REGAIN | 2 REGAINED |
| 15 REGARD | 15 REGARDING |
| 2 REGARDLESS | 5 REGARDS |
| 2 REGENERATE | 2 REGENT |
| 2 REGIERUNGSCHEFS (Gmn.) | 2 REGIERUNGSSPRECHER (Gmn.) |
| 4 REGIME | 2 REGINA |
| 19 REGION | 5 REGIONAL |
| 1 REGISTER | 22 REGISTERED |
| 1 REGISTRAR | 8 REGISTRATION |

BACHENKO AND PARKER

| | | | |
|----|---------------------|----|----------------|
| 3 | REGISTRY | 12 | REGRET |
| 12 | REGRETTED | 7 | REGS |
| 8 | REGULAR | 1 | REGULATE |
| 2 | REGULATING | 6 | REGULATIONS |
| 11 | REGULATOR | 2 | REGULATORS |
| 2 | REHABILITATION | 2 | REID |
| 1 | REIGNITED | 9 | REIMBURSABLE |
| 5 | REIMBURSEMENT | 2 | REINFORCE |
| 1 | REINFORCED | 2 | REINFORCES |
| 2 | REINHARDT | 2 | REINSTALL |
| 2 | REINSTALLATION | 1 | REINVENTORY |
| 3 | REISER (Gmn.) | 1 | REJ |
| 4 | REJECTED | 1 | REL |
| 13 | RELATED | 2 | RELATES |
| 3 | RELATING | 2 | RELATION |
| 4 | RELATIONS | 8 | RELATIVE |
| 4 | RELATIVELY | 1 | RELAXATION |
| 2 | RELAXATIONS | 5 | RELAY |
| 4 | RELAYED | 11 | RELEASABLE |
| 23 | RELEASE | 21 | RELEASED |
| 4 | RELEASES | 3 | RELEASING |
| 2 | RELEVANT | 9 | RELIABILITY |
| 15 | RELIABLE | 2 | RELIANT |
| 8 | RELIEF | 4 | RELIEVE |
| 5 | RELIEVED | 3 | RELIEVING |
| 2 | RELINQUISH | 2 | RELOAD |
| 1 | RELOCATED | 2 | RELOCATION |
| 2 | RELUCTANCE | 2 | RELUCTANTLY |
| 1 | RELY | 46 | REM |
| 28 | REMAIN | 14 | REMAINDER |
| 14 | REMAINED | 32 | REMAINING |
| 36 | REMAINS | 1 | REMANDED |
| 1 | REMARK | 18 | REMARKS |
| 2 | REMEDY | 2 | REMEMBER |
| 1 | REMIND | 1 | REMINDED |
| 3 | REMINGTON | 4 | REMOTE |
| 19 | REMOVAL | 6 | REMOVE |
| 28 | REMOVED | 2 | REMOVING |
| 2 | REMPLIR (Fr.) | 2 | REMUEUR (Fr.) |
| 3 | RENAY | 2 | RENDERS |
| 9 | REINFORCEMENT (Fr.) | 2 | RENFORTS (Fr.) |
| 2 | RENT | 12 | RENTAL |
| 3 | RENTS | 2 | RENUMBER |
| 12 | RENUMBERED | 1 | RENWICK |
| 2 | REORGANIZE | 83 | REP |
| 2 | REPACK | 53 | REPAIR |
| 6 | REPAIRABLE | 3 | REPAIRED |
| 3 | REPAIRMAN | 44 | REPAIRS |
| 2 | REPARABLE | 4 | REPARTITION |
| 1 | REPAY | 5 | REPEATED |
| 1 | REPEATEDLY | 2 | REPEATER |
| 2 | REPEATERS | 2 | REPEATING |
| 1 | REPISIC | 13 | REPL |
| 11 | REPLACE | 27 | REPLACED |

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| | |
|-----------------------|----------------------|
| 53 REPLACEMENT | 1 REPLACEMENTS |
| 1 REPLACES | 8 REPLENISHMENT |
| 2 REPLIES | 53 REPLY |
| 33 REPORT | 98 REPORTED |
| 6 REPORTEDLY | 2 REPORTERS |
| 5 REPORTING | 53 REPORTS |
| 7 REPRESENT | 4 REPRESENTANT (Fr.) |
| 6 REPRESENTANTS (Fr.) | 1 REPRESENTATION |
| 6 REPRESENTATIVE | 5 REPRESENTATIVES |
| 1 REPRESENTED | 2 REPRESENTS |
| 2 REPRODUCTION | 1 REPROTECT |
| 14 REPS | 8 REPSHIP |
| 2 REPT | 2 REPTD |
| 3 REPUBLIC | 2 REPUBLICAN |
| 2 REPUBLICANS | 241 REQ |
| 4 REQD | 2 REQM |
| 4 REQMTS | 8 REQN |
| 18 REQNS | 1 REQRMT |
| 2 REQRMTS | 6 REQS |
| 472 REQUEST | 16 REQUESTED |
| 6 REQUESTING | 23 REQUESTS |
| 37 REQUIRE | 31 REQUIRED |
| 33 REQUIREMENT | 14 REQUIREMENTS |
| 16 REQUIRES | 1 REQUIRING |
| 3 REQUISIONS | 1 REQUISITION |
| 1 REQUISITIONED | 5 REQUISITIONER |
| 11 REQUISITIONS | 4 RERUN |
| 13 RES | 3 RESCHEDULE |
| 1 RESCHEDULING | 2 RESCOPE |
| 4 RESCOPE | 2 RESCOPING |
| 3 RESCUE | 26 RESEARCH |
| 2 RESEARCHED | 1 RESENTMENT |
| 1 RESERV | 21 RESERVATION |
| 1 RESERVATIONS | 14 RESERVE |
| 6 RESERVED | 1 RESERVES |
| 1 RESERVIST | 2 RESERVISTS |
| 8 RESET | 2 RESIDENCY |
| 1 RESIDENT | 3 RESIDENTS |
| 3 RESIDES | 4 RESIDING |
| 2 RESIST | 3 RESISTANT |
| 1 RESISTOR | 6 RESKED |
| 1 RESOLUTION | 3 RESOLUTIONS |
| 8 RESOLVE | 1 RESOLVED |
| 2 RESOLVING | 14 RESOURCE |
| 8 RESOURCES | 2 RESPECT |
| 2 RESPECTED | 2 RESPECTFULLY |
| 9 RESPECTIVE | 15 RESPECTIVELY |
| 2 RESPHIP | 18 RESPL |
| 2 RESPOND | 2 RESPONDING |
| 2 RESPONSABILITES | 27 RESPONSE |
| 3 RESPONSIBILITIES | 12 RESPONSIBILITY |
| 5 RESPONSIBLE | 2 RESPONSIVENESS |
| 2 REST | 2 RESTART |
| 2 RESTAURANT | 7 RESTORAL |

BACHENKO AND PARKER

| | |
|-----------------|-----------------|
| 3 RESTORATION | 6 RESTORE |
| 4 RESTORED | 2 RESTORING |
| 1 RESTREAMED | 3 RESTRICT |
| 23 RESTRICTED | 2 RESTRICTION |
| 6 RESTRICTIONS | 3 RESTRICTORS |
| 7 RESUBMIT | 1 RESUBMISSION |
| 14 RESULT | 11 RESULTED |
| 6 RESULTING | 29 RESULTS |
| 1 RESUME | 4 RESURGENCE |
| 3 RET | 2 RETAIN |
| 2 RETAINED | 2 RETAINING |
| 2 RETAINS | 5 RETENTION |
| 4 RETERMINATED | 2 RETN |
| 2 RETRANS | 2 RETRANSMIT |
| 2 RETRANSMITTED | 2 RETRIEVED |
| 1 RETRIEVER | 62 RETURN |
| 3 RETURNED | 11 RETURNING |
| 9 RETURNS | 7 REUNION |
| 8 REUTER | 7 REV |
| 2 REVALIDATED | 2 REVEAL |
| 15 REVEALED | 4 REVEALS |
| 1 REVENUE | 4 REVERSE |
| 9 REVIEW | 11 REVIEWED |
| 1 REVIEWING | 2 REVISED |
| 1 REVISING | 8 REVISION |
| 1 REVISIONS | 2 REVITALIZED |
| 1 REVO | 2 REVOKED |
| 1 REVOLUTION | 2 REVOLUTIONARY |
| 28 REVW | 4 REWIND |
| 8 REWORK | 1 REWORKING |
| 4 REX | 2 REYNALDO |
| 3 REYNOLDS | 9 RF |
| 22 RFA | 1 RFCS |
| 8 RFI | 5 RFO |
| 2 RFT | 3 RG |
| 1 RGZ | 2 RH |
| 3 RHEOSTAT | 3 RHODES |
| 33 RI | 2 RIB |
| 2 RIBBON | 1 RIBERA |
| 7 RICE | 4 RICH |
| 87 RICHARD | 4 RICHARDS |
| 5 RICHARDSON | 5 RICHMOND |
| 5 RICKETTS | 2 RICKEY |
| 3 RICKMAN | 3 RICKY |
| 13 RICO | 1 RIDDLEBARGER |
| 3 RIDE | 2 RIDGE |
| 2 RIDGED | 3 RIDING |
| 14 RIG | 9 RIGA |
| 2 RIGAZZI | 1 RIGEL |
| 5 RIGHTS | 3 RIJEKA |
| 1 RILEY | 4 RIM |
| 5 RING | 2 RINGADOO |
| 2 RINGS | 22 RIO |
| 1 RIOS | 1 RIPPED |

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3 RISE
4 RISIC
1 RITA
9 RIVER
2 RIXT
2 RJ
13 RM
2 RM
11 RMC
1 RMCS
64 RMKS
8 RN
1 RNG
4 ROA
17 ROADS
2 ROARK
2 ROBERGE
3 ROBERTO
8 ROBERTSON
1 ROBINS
1 ROBISON
3 ROCCO
8 ROCK
3 ROCKETS
1 ROCKWELL
2 RODE
3 RODNEY
1 RODRICK
5 ROE
14 ROGER
48 ROH
6 ROLAND
1 ROLES
2 ROLLED
2 ROLLERS
1 ROM
1 ROMANDIE
6 ROMEO
2 ROMINE
2 RONA
6 RONNIE
8 ROOM
9 ROOSEVELT
1 ROP
3 ROPES
2 ROSAS
5 ROSS
5 ROSTER
2 ROSWELL
3 ROSZELL
3 ROTARY
1 ROTATING
2 ROTTERDAM
5 ROUGH

2 RISHER
4 RISK
2 RIVED
2 RIVERS
2 RIZZA
1 RL
9 RM1
22 RM3
2 RMCM
12 RMK
1 RMSN
14 RNCF
1 RO
2 ROAD
1 ROARED
3 ROB
173 ROBERT
1 ROBERTS
2 ROBIN
9 ROBINSON
2 ROC
1 ROCHESTER
2 ROCKET
1 ROCKLAND
2 ROD
1 RODMAN
3 RODOLFO
1 RODS
3 ROG
11 ROGERS
2 ROJAS
5 ROLE
1 ROLL
7 ROLLER
2 ROLLING
2 ROMAN
12 ROME
7 ROMERO
3 RON
4 RONALD
3 ROOF
6 ROOS
2 ROOTS
3 ROPE
5 ROS
6 ROSE
2 ROSSI
6 ROSTOCK
2 ROSYTH
5 ROTA
3 ROTAT
8 ROTOR
6 ROUGE (Fr.)
14 ROUND

BACHENKO AND PARKER

| | |
|-----------------|---------------|
| 4 ROUNDEL | 2 ROUNDING |
| 2 ROUNDS | 38 ROUTE |
| 4 ROUTED | 6 ROUTES |
| 1 ROUTESETS | 12 ROUTINE |
| 3 ROUTINELY | 3 ROUTING |
| 15 ROV | 4 ROVER |
| 2 ROVERS | 1 ROW |
| 2 ROWAN | 2 ROWE |
| 2 ROWLAN | 7 ROWLEY |
| 2 ROWS | 12 ROY |
| 5 ROYAL | 6 ROZA |
| 2 RP | 1 RPA |
| 3 RPM | 22 RPT |
| 7 RPTD | 2 RPTED |
| 1 RPTING | 3 RQ |
| 2 RQMT | 15 RQMTS |
| 2 RQN | 2 RQR |
| 7 RQRD | 4 RQRS |
| 1 RQSTS | 2 RQUIRE |
| 3 RR | 4 RRB |
| 1 RRR | 19 RS |
| 28 RSG | 1 RSL |
| 2 RSLS | 2 RSN |
| 2 RSS | 2 RSTRT |
| 58 RT | 1 RTC |
| 10 RTE | 6 RTM |
| 1 RTN | 1 RU |
| 8 RUBBER | 2 RUBEN |
| 10 RUDOLPH | 3 RUFUS |
| 6 RUGEN (Gmn.) | 2 RULE |
| 2 RULED | 17 RULES |
| 4 RULING | 2 RUMBLE |
| 1 RUN | 2 RUND (Gmn.) |
| 9 RUNNING | 2 RUNS |
| 2 RUNWAY | 1 RURAL |
| 2 RUSANOV | 2 RUSH |
| 3 RUSHTON | 2 RUSINKO |
| 14 RUSSELL | 16 RUSSIANS |
| 2 RUSSKIY | 1 RUSSO |
| 3 RUTH | 2 RUTKOFF |
| 2 RUTSCH (Gmn.) | 2 RUTTERFORD |
| 1 RV | 2 RW |
| 3 RX | 4 RYAN |
| 2 RYE | |

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| | |
|---------------|-----------------|
| 998 S | 4 S01 |
| 1 S09 | 2 S1 |
| 12 S2 | 6 S3A |
| 4 S44 | 4 S47 |
| 4 S53 | 4 S57 |
| 2 S58 | 4 S60 |
| 2 S61 | 2 S66 |
| 2 S67 | 1 S7 |
| 4 S70 | 4 S73 |
| 4 S74 | 2 S76 |
| 4 S77 | 2 S80 |
| 2 S81 | 6 S9 |
| 4 S90 | 1 S9C |
| 2 S9E | 5 S9I |
| 7 S9P | 23 SA |
| 2 SAAD | 3 SAAM |
| 5 SAB | 3 SABAH |
| 4 SABANI | 2 SABBIYAH |
| 2 SABINE | 1 SABLE |
| 2 SABOTAGE | 2 SABOTAGED |
| 2 SABOTEUR | 2 SAC |
| 17 SACEUR | 2 SACHE (Gmn.) |
| 2 SACK | 1 SACLAN |
| 68 SACLANT | 26 SACLANTCEN |
| 6 SACLANTCN | 2 SACLANTREPEUR |
| 2 SACRAMENTO | 7 SAD |
| 9 SADS | 2 SAFALP |
| 5 SAFARI | 1 SAFE |
| 1 SAFEKEEPING | 2 SAFELY |
| 1 SAFEPASS | 2 SAFETIES |
| 89 SAFETY | 4 SAG |
| 1 SAGA | 5 SAGE |
| 1 SAHEEDA | 59 SAID |
| 9 SAIL | 6 SAILING |
| 3 SAILOR | 1 SAILORS |
| 9 SAINT | 31 SAIPAN |
| 1 SAL | 2 SALAMIS |
| 1 SALE | 2 SALEKHARD |
| 2 SALERNO | 3 SALES |
| 3 SALGADO | 1 SALINA |
| 1 SALINAS | 1 SALLE |
| 1 SALT | 2 SALTO |
| 2 SALUTE | 1 SALUTING |
| 26 SALVADOR | 1 SALVADORAN |
| 2 SALVO | 3 SALLYARDS |
| 7 SAM | 59 SAME |
| 2 SAMHO | 3 SAMITRI |
| 4 SAMPLE | 2 SAMPLER |
| 5 SAMPLES | 3 SAMPLING |
| 5 SAMPSON | 8 SAMUEL |
| 3 SANCIC | 6 SANDERS |
| 7 SANDRA | 2 SANDS |

BACHENKO AND PARKER

2 SANIERUNG (Gmn.)
 2 SANITIZED
 1 SANTANDER
 4 SANTIVASCI
 8 SANTOS
 2 SAP
 5 SARA
 26 SARATOGA
 1 SARGEANTS
 4 SAS
 4 SASSTOWN
 12 SATCOM
 16 SATELLITE
 7 SATISFACTORY
 8 SATISFY
 8 SATURDAY
 3 SAUNDERS
 18 SAVANNAH
 14 SAVINGS
 2 SAVUNMA
 2 SAYING
 1 SB
 1 SBHEL
 1 SBKYN
 7 SC
 2 SCAN
 11 SCATTERED
 4 SCC
 3 SCENARIOS
 1 SCH
 2 SCHAEFER
 31 SCHEDULE
 6 SCHEDULES
 2 SCHEFFLER
 2 SCHENCK
 1 SCHENFELD
 3 SCHMID
 2 SCHMITT
 1 SCHONEWEIS
 1 SCHOOLING
 2 SCHOOLSHIP
 2 SCHULBUCHREVISION (Gmn.)
 3 SCHULTZ
 1 SCHULZE
 2 SCHWABE (Gmn.)
 1 SCI
 2 SCIENTIST
 2 SCM
 2 SCO
 9 SCOPE
 3 SCOREBOOK
 3 SCOT
 3 SCOTLAND
 1 SCOUR

2 SANITATION
 3 SANTA
 14 SANTIAGO
 4 SANTO
 9 SAO
 7 SAR
 2 SARACINI
 5 SARDINIA
 3 SARGO
 4 SASHA
 12 SAT
 2 SATCOMM
 8 SATISFACTORILY
 2 SATISFIED
 1 SATTERWHITE
 5 SAUDI
 4 SAVAGE
 2 SAVING
 1 SAVONA
 7 SAY
 13 SAYS
 1 SBA
 2 SBI
 9 SBSN
 11 SCALE
 1 SCANLON
 1 SCATTERING
 8 SCENARIO
 7 SCEPTRE
 2 SCHADEN (Gmn.)
 14 SCHED
 100 SCHEDULED
 5 SCHEDULING
 2 SCHELKERS
 2 SCHENECTADY
 1 SCHLESWIG
 21 SCHMIDT
 2 SCHOFIELD
 24 SCHOOL
 1 SCHOOLS
 2 SCHRITT (Gmn.)
 2 SCHULTE
 2 SCHULZ
 1 SCHUMACHER
 15 SCHWARTZ
 1 SCIENCES
 3 SCIENTISTS
 6 SCNR
 9 SCOL
 2 SCORE
 2 SCORES
 3 SCOTIA
 37 SCOTT
 1 SCOUTS

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| | |
|-----------------|---------------|
| 6 SCP | 2 SCPS |
| 5 SCR | 2 SCRAMBLED |
| 1 SCRAMBLING | 1 SCREEN |
| 2 SCREENED | 9 SCREENING |
| 2 SCREW | 1 SCREWS |
| 2 SCRIPT | 1 SCRIPTED |
| 1 SCRIN | 2 SCROGGS |
| 1 SCTY | 4 SCUBA |
| 2 SCULPIN | 3 SCYLLA |
| 2 SCYTHIA | 4 SD |
| 3 SDCD | 9 SDERZHANNYY |
| 4 SDIEGO | 1 SDL |
| 6 SDLM | 1 SDO |
| 28 SE | 229 SEA |
| 1 SEABOUY | 2 SEACORD |
| 3 SEAFALCON | 4 SEAFARER |
| 12 SEAHAWK | 11 SEAL |
| 2 SEALED | 4 SEALIFT |
| 1 SEALINK | 2 SEALORD |
| 6 SEALS | 2 SEAMANSHIP |
| 22 SEARCH | 4 SEARCHED |
| 2 SEARSPORT | 15 SEAS |
| 1 SEASON | 2 SEASPARROW |
| 2 SEATED | 2 SEATRIN |
| 1 SEATRANSPORT | 1 SEATRIAL |
| 3 SEATTLE | 6 SEAWARD |
| 3 SEAWRIGHT | 3 SEBASTIAO |
| 45 SEC | 2 SECDEF |
| 2 SECKLER | 2 SECNAV |
| 4 SECNAVINST | 14 SECNAVNOTE |
| 2 SECO | 45 SECOND |
| 7 SECONDARY | 1 SECONDS |
| 1 SECORD | 87 SECRET |
| 8 SECRETARY | 6 SECSTATE |
| 2 SECT | 139 SECTION |
| 4 SECTIONS | 5 SECTOR |
| 1 SECTORS | 19 SECURE |
| 4 SECURED | 1 SECURING |
| 5 SECURITY | 4 SEDAN |
| 5 SEDOV | 9 SEE |
| 2 SEEK | 2 SEEKING |
| 1 SEEM | 5 SEEMS |
| 3 SEEN | 1 SEGOBIANO |
| 8 SEI | 6 SEIN (Gmn.) |
| 2 SEINEM (Gmn.) | 5 SEISMIC |
| 2 SELDON | 2 SELECT |
| 1 SELECTED | 1 SELECTION |
| 2 SELECTIVE | 3 SELECTOR |
| 4 SELEX | 4 SELEXES |
| 4 SELEXS | 1 SELLERS |
| 2 SELLING | 1 SELMA |
| 2 SELOR | 4 SELREFTRA |
| 3 SELRES | 2 SELVES |
| 1 SEMESTER | 2 SEMI |

BACHENKO AND PARKER

| | |
|---------------|-----------------|
| 1 SEMIANNUAL | 5 SEMIANNUALLY |
| 2 SEMITRLR | 1 SEMPER |
| 1 SEN | 7 SENATE |
| 5 SENATOR | 34 SEND |
| 3 SENDING | 28 SENDS |
| 2 SENIOR | 2 SENKOWSKI |
| 4 SENSE | 7 SENSITIVE |
| 2 SENSOR | 37 SENT |
| 10 SENTENCE | 2 SENTENCES |
| 1 SENTIMENTS | 2 SENTINEL |
| 38 SEP | 1 SEPAC |
| 2 SEPAND | 4 SEPARATE |
| 2 SEPARATED | 7 SEPARATELY |
| 3 SEPARATION | 1 SEPARATOR |
| 6 SEPCOR | 1 SEPERATE |
| 6 SEPT | 15 SEPTEMBER |
| 4 SEQ | 4 SEQUENCE |
| 2 SEQUENCING | 1 SEQUENTIAL |
| 35 SER | 2 SERAIT (Fr.) |
| 4 SERGE | 8 SERGEY |
| 67 SERIAL | 1 SERIALIZE |
| 2 SERIALS | 1 SERIES |
| 3 SERIOUS | 3 SERIOUSLY |
| 1 SERIOUSNESS | 3 SERV |
| 2 SERVANT | 16 SERVE |
| 3 SERVED | 12 SERVICE |
| 2 SERVICEABLE | 5 SERVICEMAN |
| 1 SERVICEMEN | 75 SERVICES |
| 6 SERVICING | 14 SERVING |
| 2 SERVMART | 2 SERVO |
| 7 SERVREC | 2 SERVSCOLCOM |
| 1 SERWINSKI | 9 SESS |
| 1 SESSION | 40 SET |
| 2 SETS | 3 SETTINGS |
| 2 SETTLE | 2 SETZTE (Gmn.) |
| 8 SEVASTOPOL | 121 SEVEN |
| 1 SEVENPT | 4 SEVENTEEN |
| 8 SEVENTHFLT | 2 SEVER |
| 18 SEVERAL | 3 SEVERE |
| 6 SEVERELY | 1 SEWING |
| 2 SEYCHELLES | 42 SF |
| 4 SFC | 4 SFGA |
| 1 SFO | 38 SFOEDL |
| 2 SFOMS | 2 SFR |
| 3 SFRD | 6 SG |
| 17 SGT | 11 SH |
| 1 SH | 11 SHAAR |
| 2 SHADOW | 6 SHADOWING |
| 17 SHAFT | 8 SHAH |
| 1 SHAHAB | 2 SHAKY |
| 33 SHALL | 1 SHALLOWER |
| 2 SHAN | 2 SHANAHAN |
| 1 SHANGHAI | 1 SHANI |
| 4 SHANTSBERG | 24 SHAPE |

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| | |
|----------------|--------------|
| 1 SHAPED | 27 SHAPUR |
| 2 SHARE | 1 SHARED |
| 4 SHARES | 2 SHARING |
| 18 SHARJAH | 19 SHARK |
| 5 SHARON | 4 SHARP |
| 1 SHARPLES | 2 SHARRIF |
| 3 SHARTLE | 2 SHASTRI |
| 5 SHATT | 1 SHATTERED |
| 2 SHATTUCK | 2 SHAW |
| 3 SHAWN | 11 SHE |
| 1 SHEAR | 3 SHEEDLO |
| 2 SHEEP | 1 SHEERNESS |
| 8 SHEET | 9 SHEETS |
| 1 SHEHABIA | 1 SHEILA |
| 2 SHELBURNE | 3 SHELDON |
| 3 SHELF | 1 SHELL |
| 1 SHELLEY | 1 SHELTERS |
| 1 SHELTON | 2 SHELVES |
| 3 SHEPARD | 3 SHEPARDSON |
| 2 SHEPHERD | 2 SHERATON |
| 8 SHERMAN | 2 SHERRY |
| 2 SHETLAND | 3 SHETLANDS |
| 2 SHF | 4 SHIELD |
| 6 SHIFT | 5 SHIFTED |
| 7 SHIFTING | 5 SHIFTS |
| 1 SHIN | 1 SHINE |
| 171 SHIP | 2 SHIPALT |
| 9 SHIPALTS | 15 SHIPBOARD |
| 2 SHIPBUILDING | 6 SHIPCHECK |
| 2 SHIPD | 9 SHIPDA |
| 3 SHIPFITTING | 2 SHIPG |
| 43 SHIPMENT | 5 SHIPMENTS |
| 29 SHIPPED | 1 SHIPPER |
| 17 SHIPPING | 87 SHIPS |
| 1 SHIPWIDE | 5 SHIPWORK |
| 16 SHIPYARD | 2 SHIRLEY |
| 4 SHIRSHOV | 2 SHIRTS |
| 2 SHIRVAN | 2 SHOAF |
| 2 SHOCK | 1 SHOCKED |
| 2 SHOEI | 3 SHOES |
| 2 SHOOK | 4 SHOOT |
| 5 SHOOTING | 2 SHOOTS |
| 3 SHOP | 4 SHOPPING |
| 2 SHOPS | 46 SHORE |
| 7 SHORT | 3 SHORTAGE |
| 9 SHORTAGES | 4 SHORTFALL |
| 4 SHORTFALLS | 2 SHORTLY |
| 1 SHORTT | 1 SHOT |
| 93 SHOULD | 3 SHOYGENOV |
| 18 SHOW | 4 SHOWED |
| 23 SHOWN | 5 SHOWS |
| 10 SHP | 17 SHPD |
| 1 SHPFLG | 3 SHPMT |
| 2 SHPNAM | 7 SHREVEPORT |

BACHENKO AND PARKER

| | |
|-----------------|------------------|
| 4 SHSA | 11 SHSR |
| 3 SHUBERT | 1 SHUNKO |
| 3 SHUNT | 3 SHUSTER |
| 2 SHUT | 3 SHUTT |
| 2 SHUTTLESWORTH | 1 SHUYOH |
| 2 SHVERNIK | 5 SHWRS |
| 2 SIB | 2 SIBLEY |
| 47 SIC | 10 SICH (Gmn.) |
| 2 SICHT (Gmn.) | 4 SICK |
| 2 SID | 15 SIDE |
| 2 SIDER | 11 SIDNEY |
| 2 SIDOR | 6 SIE (Gmn.) |
| 2 SIEGE | 3 SIEGERT |
| 2 SIEGFRIED | 1 SIERO |
| 12 SIERRA | 3 SIF |
| 24 SIG | 1 SIGHT |
| 1 SIGHTED | 14 SIGHTING |
| 1 SIGHTINGS | 6 SIGINT |
| 11 SIGN | 6 SIGNA |
| 38 SIGNAL | 6 SIGNALLED |
| 2 SIGNALLING | 2 SIGNALMAN |
| 11 SIGNALS | 5 SIGNATURE |
| 2 SIGNATURES | 9 SIGNED |
| 2 SIGNFIED | 33 SIGNIFICANT |
| 5 SIGNIFICANTLY | 1 SIGNIFIES |
| 8 SIGNS | 1 SIGONELLA |
| 2 SIGRID | 4 SIGSEC |
| 15 SIGSM | 2 SII |
| 3 SILAS | 1 SILICON |
| 1 SILVA | 5 SILVER |
| 8 SILVERMAN | 13 SILVERSIDES |
| 1 SILVESTER | 2 SILVIA |
| 2 SIM | 44 SIMA |
| 2 SIME | 7 SIMILAR |
| 1 SIMILARIES | 3 SIMILARLY |
| 1 SIMMERS | 5 SIMON |
| 2 SIMP | 3 SIMPLIFICATION |
| 2 SIMPLIFIED | 14 SIMPLIFY |
| 7 SIMPSON | 4 SIMS |
| 2 SIMULATE | 18 SIMULATED |
| 7 SIMULATOR | 1 SIMULATORS |
| 13 SIMULTANEOUS | 3 SIMULTANEOUSLY |
| 7 SINCE | 4 SINCLAIR |
| 1 SINDBAD | 1 SINE |
| 11 SINGAPORE | 3 SINGL |
| 1 SINGLE | 2 SINGLED |
| 4 SINGLES | 2 SINGLETON |
| 2 SINGULARITY | 3 SINKER |
| 8 SIOP | 2 SIPCA |
| 2 SIR | 7 SIRCS |
| 3 SISCO | 2 SISEMORE |
| 2 SIST | 1 SISTER |
| 2 SIT | 19 SITE |
| 5 SITES | 7 SITRAH |

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| | |
|---------------|------------------|
| 48 SITREP | 7 SITREPS |
| 2 SITREPT | 7 SITSIX |
| 23 SITUATION | 2 SITZUNG (Gmn.) |
| 144 SIX | 6 SIXTEEN |
| 14 SIXTH | 2 SIXTHFLT |
| 2 SIXTY | 18 SIZE |
| 1 SIZEABLE | 1 SIZED |
| 5 SK | 2 SK1 |
| 5 SK2 | 4 SK3 |
| 1 SKCS | 75 SKED |
| 1 SKEDCHG | 3 SKEDS |
| 1 SKEENA | 1 SKETCHY |
| 2 SKEW | 2 SKIBA |
| 4 SKILLS | 2 SKIMMER |
| 1 SKIPJACK | 2 SKIRMISHING |
| 1 SKULLCAP | 14 SKY |
| 7 SL | 1 SLAB |
| 2 SLADE | 2 SLAGLE |
| 1 SLAIN | 3 SLAVA |
| 4 SLAVYANSK | 1 SLAVYANSKIY |
| 14 SLD | 1 SLEEPING |
| 6 SLEEVE | 1 SLEPSKY |
| 13 SLICE | 2 SLICES |
| 1 SLIGHT | 4 SLIGHTEST |
| 2 SLIM | 4 SLIP |
| 2 SLIPPED | 3 SLIVA |
| 1 SLOAN | 3 SLONE |
| 8 SLOT | 1 SLOTS |
| 4 SLOW | 1 SLOWEST |
| 11 SLQ | 5 SLR |
| 4 SLUG | 4 SM |
| 7 SM1 | 2 SM2 |
| 6 SMA | 2 SMAC |
| 28 SMALL | 1 SMALLER |
| 1 SMB | 1 SMELT |
| 2 SMI | 7 SMIRNITSKIY |
| 2 SMIRNOV | 2 SMIT |
| 51 SMITH | 2 SMITS |
| 11 SMMS | 4 SMN |
| 2 SMOKE | 1 SMOKER |
| 1 SMOLNY | 1 SMOOTH |
| 2 SMR | 32 SMRY |
| 2 SMS | 2 SMSGT |
| 1 SMUSHKEVICH | 46 SN |
| 23 SNAP | 59 SNAP1 |
| 5 SNAPPER | 2 SNEAK |
| 5 SNEC | 8 SNEP |
| 2 SNF | 7 SNIPE |
| 1 SNIPS | 55 SNM |
| 4 SNMS | 2 SNODGRASS |
| 12 SNOFORN | 1 SNOOP |
| 4 SNOW | 2 SNOWDON |
| 1 SNR | 1 SNUBBED |
| 6 SNYDER | 38 SO |

BACHENKO AND PARKER

| | |
|-----------------|-----------------------|
| 16 SOA | 3 SOARES |
| 13 SOBOLEV | 9 SOCIAL |
| 2 SOCCER | 7 SOCIAL |
| 2 SOCIALIST | 1 SOCK |
| 14 SOCKET | 2 SOCKETS |
| 67 SOCOTRA | 7 SOCS |
| 10 SOF | 2 SOFA |
| 4 SOFIYA | 3 SOFT |
| 2 SOFTBALL | 1 SOFTWARE |
| 4 SOI | 2 SOKOLICA |
| 2 SOL | 2 SOLANT |
| 2 SOLD | 3 SOLDIERS |
| 2 SOLE | 4 SOLELY |
| 3 SOLENOID | 3 SOLHAN |
| 2 SOLICITATION | 1 SOLICITATIONS |
| 6 SOLID | 2 SOLL (Gmn.) |
| 2 SOLLENBERGER | 2 SOLLTE (Gmn.) |
| 11 SOLLUM | 2 SOLOMON |
| 2 SOLON | 6 SOLOVEV |
| 6 SOLUTION | 2 SOLVE |
| 1 SOMALIA | 4 SOMBRERO |
| 41 SOME | 4 SOMEWHAT |
| 2 SOMEWHERE | 1 SOMMER |
| 6 SON | 28 SONAR |
| 1 SONARFREQ | 1 SONARMAN |
| 2 SONG | 3 SONIC |
| 2 SONICS | 2 SONNTAG (Gmn.) |
| 2 SONO | 6 SONOBUOY |
| 4 SONOBUOY | 2 SONOBUOYS |
| 3 SONOR | 32 SOON |
| 3 SOONER | 5 SOONEST |
| 4 SOPA | 5 SOPS |
| 2 SOROOSH | 1 SORROWS |
| 2 SORT | 2 SORTED |
| 6 SORTIE | 6 SORTIES |
| 2 SOS | 2 SOSEX |
| 4 SOSMRC | 32 SOSUS |
| 2 SOTILLO | 8 SOULIGNE |
| 18 SOUND | 2 SOUNDINGS |
| 18 SOURCE | 8 SOURCES |
| 67 SOUTH | 8 SOUTHAMPTON |
| 8 SOUTHBOUND | 6 SOUTHCOM |
| 4 SOUTHEAST | 1 SOUTHEASTERLY |
| 2 SOUTHEASTERN | 2 SOUTHERLAND |
| 4 SOUTHERLY | 17 SOUTHERN |
| 1 SOUTHWARD | 8 SOUTHWEST |
| 9 SOUTHWESTERLY | 2 SOV |
| 1 SOVETSKAYA | 99 SOVIET |
| 1 SOVIETS | 1 SOVMERSUM |
| 2 SOWIE | 2 SOWINSKI |
| 2 SOWJET (Gmn.) | 2 SOWJETISCHEN (Gmn.) |
| 4 SOWOHL (Gmn.) | 75 SP |
| 4 SPA | 13 SPACE |
| 14 SPACES | 1 SPACING |

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| | |
|-----------------|-------------------|
| 1 SPADEFISH | 13 SPAIN |
| 1 SPAKOWSKI | 2 SPANLINGS |
| 13 SPARE | 4 SPARES |
| 5 SPARTANBURG | 74 SPCC |
| 1 SPCM | 6 SPD |
| 9 SPDLTR | 3 SPE |
| 2 SPEAKER | 2 SPEAKS |
| 18 SPEAR | 2 SPEC |
| 46 SPECIAL | 2 SPECIALIST |
| 2 SPECIALLY | 1 SPECIALTY |
| 23 SPECIFIC | 3 SPECIFICALLY |
| 4 SPECIFICATION | 11 SPECIFICATIONS |
| 18 SPECIFIED | 1 SPECIFY |
| 7 SPECS | 2 SPECTATORS |
| 2 SPECTRAL | 3 SPEECH |
| 27 SPEED | 1 SPEEDING |
| 1 SPEEDS | 1 SPEELMAN |
| 10 SPENCER | 5 SPENDING |
| 1 SPERO | 2 SPETHMAN |
| 2 SPEWED | 17 SPEZIA |
| 15 SPG | 2 SPICUGLIA |
| 7 SPIEGEL | 2 SPILL |
| 2 SPILLERS | 2 SPINTAC |
| 1 SPIRIT | 2 SPL |
| 2 SPLASH | 17 SPLD |
| 3 SPLEEN | 1 SPLIT |
| 2 SPLS | 5 SPOKESMAN |
| 2 SPON | 6 SPONSOR |
| 1 SPONSORED | 2 SPOONS |
| 2 SPORADIC | 2 SPORTING |
| 2 SPORTS | 6 SPOT |
| 4 SPOTS | 1 SPOUSE |
| 2 SPQ | 2 SPR |
| 2 SPREAD | 1 SPREADING |
| 7 SPRING | 3 SPRINGTRAIN |
| 1 SPRINKLER | 2 SPTNBRG |
| 6 SPRUANCE | 2 SPRUNG |
| 24 SPS | 3 SPT |
| 2 SPW | 6 SQ |
| 8 SQDN | 3 SQUADRON |
| 7 SQUADRONS | 4 SQUARE |
| 37 SR | 16 SRA |
| 1 SRAS | 1 SRB |
| 8 SRC | 3 SRF |
| 11 SRI LANKA | 2 SRN |
| 2 SROKA | 1 SRP |
| 2 SRR | 4 SRS |
| 1 SRT | 75 SS |
| 1 SSAN | 1 SSB |
| 19 SSBN | 1 SSBNS |
| 2 SSES | 24 SSGN |
| 1 SSGNS | 6 SSGT |
| 1 SSIC | 4 SSMG |
| 116 SSN | 3 SSNS |

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| | |
|-------------------|----------------------------|
| 5 SSO | 5 SSQ |
| 6 SSR | 4 SSRS |
| 5 SSSC | 27 SSSS |
| 8 SST | 3 SSTG |
| 1 SSV | 3 SSW |
| 61 ST | 1 ST1 |
| 16 STA | 2 STAATSSEKRETAERIN (Gmn.) |
| 3 STAB | 2 STABILITY |
| 2 STABILIZE | 1 STABILIZERS |
| 11 STACK | 1 STACKHOUSE |
| 3 STACKS | 2 STADIUM |
| 4 STAFF | 5 STAFFED |
| 2 STAFFING | 4 STAFFS |
| 4 STAG | 6 STAGE |
| 1 STAGES | 13 STAKE |
| 6 STAKHANOVETS | 2 STALLION |
| 1 STAMP | 1 STANA |
| 11 STANAG | 9 STANAVFORLANT |
| 1 STANAVORCHAN | 4 STAND |
| 9 STANDARD | 2 STANDARDISATION |
| 3 STANDARDIZATION | 14 STANDARDS |
| 2 STANDEN (Gmn.) | 2 STANDING |
| 2 STANDLEY | 1 STANISLAV |
| 16 STANLEY | 21 STAR |
| 9 STARBOARD | 2 STARK |
| 68 START | 5 STARTED |
| 1 STARTING | 2 STARTS |
| 1 STARWARD | 1 STASS |
| 1 STAT | 2 STATAERO |
| 39 STATE | 5 STATED |
| 7 STATEMENT | 5 STATEMENTS |
| 3 STATEROOM | 27 STATES |
| 2 STATIC | 1 STATING |
| 72 STATION | 9 STATIONARY |
| 1 STATIONED | 1 STATIONING |
| 19 STATIONS | 4 STATISTICAL |
| 5 STATISTICS | 4 STATOR |
| 2 STATT (Gmn.) | 87 STATUS |
| 1 STAUBER | 5 STAY |
| 1 STAYED | 7 STBD |
| 2 STBY | 6 STD |
| 2 STE | 4 STEADILY |
| 1 STEADY | 11 STEAM |
| 5 STEAMING | 1 STECHKIN |
| 5 STEEL | 2 STEELE |
| 1 STEELMAN | 3 STEEN |
| 1 STEENBURGH | 8 STEENWIJERWOLD |
| 3 STEER | 8 STEERING |
| 1 STEPHEN | 2 STEFKO |
| 1 STEGINA | 1 STEIN |
| 2 STELIOS | 1 STENCILLED |
| 7 STEP | 3 STEPHANIE |
| 53 STEPHEN | 1 STEPHENS |
| 2 STEPHENSON | 1 STEPS |

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| | |
|----------------------|---------------|
| 1 STER | 2 STERILE |
| 1 STERN | 2 STERRING |
| 1 STETTINO | 1 STEUBEN |
| 3 STEVE | 23 STEVEN |
| 3 STEVENS | 3 STEWARD |
| 3 STEWART | 6 STF |
| 3 STG1 | 2 STG2 |
| 2 STG3 | 1 STGC |
| 2 STGSN | 1 STGSR |
| 1 STGTOT | 12 STILL |
| 2 STIMSON | 1 STIMULATE |
| 2 STIMULUS | 2 STIPULATE |
| 4 STK | 4 STL |
| 3 STMG | 1 STO |
| 15 STOCK | 5 STOCKS |
| 1 STOIC | 2 STOKES |
| 4 STOLT | 8 STONE |
| 2 STONEKING | 2 STONER |
| 4 STOOL | 8 STOP |
| 2 STOPPAGE | 4 STOPPED |
| 3 STOPS | 6 STOPWATCH |
| 8 STORAGE | 2 STORE |
| 2 STORM | 5 STOROZHEVOY |
| 3 STORY | 3 STOWELL |
| 1 STRAIGHT | 1 STRAINER |
| 3 STRAIT | 3 STRAITS |
| 2 STRANGE | 4 STRATEGIC |
| 2 STRATEGIST | 1 STRATEGY |
| 2 STRATHDUNS | 1 STREAM |
| 6 STREAMING | 2 STREAMLINED |
| 6 STREET | 2 STREETS |
| 2 STREITS (Gmn.) | 16 STRENGTH |
| 2 STRETCHER | 1 STREWN |
| 1 STRICT | 7 STRIKE |
| 1 STRIKES | 2 STRINGTOWN |
| 4 STRIP | 2 STRIPES |
| 1 STRIPPED | 2 STRIPS |
| 1 STRIVE | 1 STRL |
| 4 STRLS | 2 STROBOTAC |
| 2 STROEMUNGEN (Gmn.) | 1 STROFAC |
| 2 STROLL | 22 STRONG |
| 1 STRONGEST | 13 STRONGLY |
| 2 STROYECK | 2 STRUCTURE |
| 1 STRUCTURED | 1 STRUGGLE |
| 2 STRUTNER | 1 STRYMON |
| 7 STS | 1 STS1 |
| 2 STS2 | 1 STS3 |
| 1 STSC | 1 STSCS |
| 27 STU | 3 STUART |
| 4 STUDENT | 25 STUDENTS |
| 4 STUDIES | 27 STUDY |
| 2 STUMP | 1 STURGEON |
| 3 STUTTGART | 2 STWD |
| 2 STYLE | 4 SU |

BACHENKO AND PARKER

| | |
|------------------|------------------|
| 116 SUB | 1 SUBALLOT |
| 8 SUBASE | 4 SUBHEAD |
| 4 SUBIC | 463 SUBJ |
| 81 SUBJECT | 2 SUBJECTED |
| 4 SUBJECTIVE | 1 SUBJECTS |
| 5 SUBLANT | 1 SUBLANTPERSMAN |
| 2 SUBLANTREPS | 7 SUBM |
| 69 SUBMARINE | 23 SUBMARINES |
| 2 SUBMERGED | 13 SUBMERSIBLE |
| 17 SUBMISSION | 2 SUBMISSIONS |
| 29 SUBMIT | 66 SUBMITTED |
| 3 SUBMITTING | 4 SUBNOT |
| 25 SUBNOTE | 3 SUBORDINATE |
| 1 SUBPAC | 3 SUBPAR |
| 4 SUBPARA | 3 SUBRON |
| 8 SUBS | 1 SUBSCRIBER |
| 3 SUBSCRIBERS | 22 SUBSEQUENT |
| 4 SUBSEQUENTLY | 1 SUBSIDIARIES |
| 1 SUBSTANCE | 8 SUBSTANTIALLY |
| 1 SUBSTANTIATE | 1 SUBSTANTIVE |
| 15 SUBSTITUTE | 2 SUBSTITUTING |
| 1 SUBSTITUTION | 3 SUBSURFACE |
| 7 SUBSYSTEM | 1 SUBURBAN |
| 2 SUCCEEDED | 12 SUCCESS |
| 11 SUCCESSFUL | 6 SUCCESSFULLY |
| 2 SUCCESSION | 37 SUCH |
| 1 SUDMALIS | 2 SUDPARAS |
| 4 SUE | 15 SUEZ |
| 1 SUF | 2 SUFFERED |
| 9 SUFFICIENT | 2 SUFFREN |
| 7 SUGAR | 8 SUGGEST |
| 13 SUGGESTED | 1 SUGGESTING |
| 2 SUGGESTION | 6 SUGGESTIONS |
| 2 SUGGESTS | 7 SUIT |
| 13 SUITABLE | 1 SUITLAND |
| 2 SUIVANTE (Fr.) | 1 SUKHANOV |
| 9 SULLIVAN | 2 SULMAN |
| 2 SUMMARIES | 1 SUMMARIZED |
| 1 SUMMARIZES | 35 SUMMARY |
| 1 SUMMER | 2 SUMMERS |
| 2 SUMMIT | 2 SUMRY |
| 21 SUN | 1 SUNBIRD |
| 27 SUNDAY | 2 SUNG |
| 15 SUNRISE | 1 SUNS |
| 2 SUNSET | 2 SUNSHINE |
| 1 SUPER | 2 SUPERCHARGERS |
| 3 SUPERIORITY | 1 SUPERSEDES |
| 9 SUPERSTRUCTURE | 2 SUPERVISED |
| 5 SUPERVISOR | 3 SUPERVISORY |
| 1 SUPO | 4 SUPP |
| 2 SUPPLEMENT | 5 SUPPLEMENTAL |
| 2 SUPPLEMENTARY | 1 SUPPLEMENTED |
| 1 SUPPLEMENTS | 7 SUPPLIED |
| 3 SUPPLIES | 65 SUPPLY |

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| | |
|---------------|------------------|
| 17 SUPPORT | 2 SUPPORTABILITY |
| 15 SUPPORTED | 1 SUPPORTERS |
| 5 SUPPORTING | 2 SUPPORTS |
| 6 SUPPRESS | 1 SUPREME |
| 47 SUPSHIP | 1 SUPSHIPS |
| 2 SUPT | 1 SUPV |
| 1 SUPVR | 4 SUR |
| 6 SURATT | 5 SURE |
| 15 SURF | 63 SURFACE |
| 22 SURFACED | 4 SURFACES |
| 1 SURFACING | 7 SURFLANT |
| 2 SURGERY | 1 SURP |
| 1 SURPRISE | 5 SURR |
| 1 SURRENDERED | 8 SURTASS |
| 6 SURV | 16 SURVEILLANCE |
| 21 SURVEY | 5 SURVEYED |
| 6 SURVEYS | 6 SURVIVAL |
| 1 SURVIVE | 1 SURVOPS |
| 2 SUS | 8 SUSAN |
| 3 SUSETTE | 4 SUSPECT |
| 3 SUSPECTED | 2 SUSPENDED |
| 1 SUSPENSE | 1 SUSPENSION |
| 2 SUSPICIONS | 2 SUSTAINED |
| 1 SUTTON | 3 SUZANNE |
| 2 SV | 2 SVANETIYA |
| 16 SVC | 9 SVCM |
| 13 SVCMN | 3 SVCMNS |
| 39 SVCS | 1 SVENDSON |
| 6 SVLP | 2 SVN |
| 3 SW | 2 SWANEY |
| 2 SWANLUND | 2 SWANSON |
| 2 SWAPS | 2 SWASHPLATE |
| 1 SWAZILAND | 3 SWBD |
| 8 SWC | 2 SWDG |
| 2 SWE | 2 SWECKER |
| 1 SWEENEY | 2 SWEEPING |
| 1 SWEEPS | 1 SWEETHEART |
| 1 SWELLS | 3 SWIFT |
| 24 SWIM | 2 SWIMMER |
| 2 SWIMMERS | 2 SWING |
| 2 SWISS | 8 SWITCH |
| 2 SWITCHED | 2 SWITCHER |
| 2 SWOLLEN | 2 SWORDS |
| 4 SWORN | 2 SWU |
| 2 SX | 5 SY |
| 1 SYCOM | 1 SYDNEY |
| 6 SYKES | 12 SYLVANIA |
| 15 SYMBOL | 2 SYMPTOMS |
| 1 SYNC | 3 SYNCHRONIZE |
| 2 SYNCRO | 1 SYNCHRONIZE |
| 1 SYNOP | 3 SYNOPSIS |
| 3 SYNTHESIZER | 1 SYRIA |
| 2 SYROVATKA | 10 SYS |
| 140 SYSTEM | 28 SYSTEMS |

BACHENKO AND PARKER

2 SYSYEM
2 SZOLWINSKI

1 SZ

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1966 T

1 T41
2 TAA
6 TAB
2 TABLET
2 TAC
8 TACAN
2 TACHOMETER
2 TACINTEL
2 TACMEMO
2 TACS
1 TACTASS
2 TACTICA
2 TACTICALLY
2 TACTNOTE
43 TAD
2 TADS
2 TAGE (Gmn.)
6 TAGS
1 TAIL
2 TAIMYR
2 TAJ
2 TAK
1 TAKARA
29 TAKEN
2 TAKEOVER
4 TAKING
1 TAL
2 TALBOTT
1 TALKED
3 TALKS
1 TAM
2 TAMMAR
2 TAMPICO
9 TAMRIDA
38 TANGO
5 TANKER
5 TANKS
2 TANTALUS
1 TANZANIA
4 TAP
1 TAPER
7 TAPES
2 TAR
1 TARAWA
58 TARGET
2 TARIFFPOLITIK (Gmn.)
2 TARIFVERTRAEGE (Gmn.)
11 TAS
7 TASKED
1 TASKS
4 TATAC

1 T2H
4 TA
2 TAAJ
9 TABLE
1 TABORA
14 TACAMO
1 TACDEV
6 TACIN
1 TACK
2 TACOMA
2 TACTAS
3 TACTIC
16 TACTICAL
9 TACTICS
2 TACTRAGRULANT
7 TADIL
3 TAG
5 TAGOUT
2 TAHA
1 TAILPIECE
1 TAIZAN
2 TAJDAR
2 TAKAMINE
65 TAKE
11 TAKEOFF
4 TAKES
2 TAKORADI
9 TALBOT
3 TALK
2 TALKING
1 TALL
2 TAMIMIE
1 TAMPA
2 TAMPING
2 TAN
8 TANK
10 TANKERS
7 TANNER
7 TANURA
8 TAO
36 TAPE
8 TAPERED
2 TAPINGS
7 TARAN
2 TARE
7 TARGETS
2 TARIFVERHANDLUNGEN (Gmn.)
6 TARTUS
54 TASK
8 TASKING
3 TASS
2 TATE

BACHENKO AND PARKER

| | |
|----------------------------|----------------------|
| 2 TATF | 2 TATSAEHLICH (Gmn.) |
| 1 TATTLETALE | 3 TATTNALL |
| 1 TATTOOS | 3 TAUNTON |
| 1 TAURANGA | 22 TAV |
| 2 TAVRIYA | 7 TAX |
| 3 TAXABLE | 1 TAXES |
| 3 TAXI | 2 TAXIS |
| 9 TAYLOR | 2 TBD |
| 1 TBILISI | 49 TC |
| 1 TCC | 1 TCF |
| 2 TCHTL | 8 TCMD |
| 19 TCN | 4 TCS |
| 9 TD | 2 TDI |
| 16 TDR | 12 TDY |
| 8 TE | 6 TEA |
| 1 TEACH | 3 TEACHERS |
| 2 TEACHING | 21 TEAM |
| 2 TEAMS | 2 TEAMWORK |
| 3 TEAR | 5 TEC |
| 17 TECH | 23 TECHNICAL |
| 1 TECHNICIAN | 2 TECHNICIANS |
| 2 TECHNIPOWER | 2 TECHNIQUES |
| 4 TECHNOLOGICAL | 3 TECHNOLOGIES |
| 4 TECHNOLOGY | 3 TECHS |
| 1 TECHTRONIX | 3 TED |
| 1 TEEING | 1 TEEN |
| 1 TEES | 1 TEF |
| 2 TEHERAN | 6 TEHRAN |
| 2 TEIL (Gmn.) | 2 TEILE (Gmn.) |
| 2 TEILNEHMERKREISEN (Gmn.) | 5 TEL |
| 2 TELCON | 2 TELE |
| 7 TELECOMMUNICATIONS | 14 TELECON |
| 1 TELECOPIER | 2 TELECOPY |
| 2 TELEG | 4 TELEGRAM |
| 1 TELEMETRY | 8 TELEPHONE |
| 1 TELEPHONES | 1 TELEPHONICALLY |
| 2 TELEPINTER | 2 TELESCOPE |
| 1 TELESCOPIC | 7 TELETYP |
| 4 TELEVISION | 4 TELEX |
| 4 TELL | 2 TELLING |
| 1 TELLPHONE | 1 TEMA |
| 35 TEMADD | 2 TEMDIFDEN |
| 7 TEMDU | 3 TEMDUINS |
| 6 TEMP | 5 TEMPERATURE |
| 1 TEMPEST | 2 TEMPLE |
| 7 TEMPORARILY | 6 TEMPORARY |
| 2 TEMPS | 2 TEMPTED |
| 5 TEN | 1 TENACIA |
| 2 TENATIVE | 2 TENATIVELY |
| 9 TENDER | 3 TENDERED |
| 3 TENDERS | 2 TENDING |
| 9 TENE | 4 TENE...FE |
| 2 TENNESSEE | 4 TENTATIVE |
| 2 TENTATIVELY | 2 TENUOUS |

| | |
|--------------------|----------------|
| 4 TENUOUSLY | 2 TERENCE |
| 2 TERM | 42 TERMINAL |
| 14 TERMINALS | 2 TERMINATE |
| 6 TERMINATED | 1 TERMINATING |
| 2 TERMINATION | 4 TERMINATIONS |
| 2 TERMINER (Fr.) | 2 TERMINOLOGY |
| 11 TERMS | 3 TERPE |
| 13 TERRAIN | 5 TERRENCE |
| 2 TERRESTRES (Fr.) | 2 TERRORIST |
| 12 TERRY | 2 TERZA |
| 71 TEST | 6 TESTED |
| 1 TESTER | 5 TESTING |
| 6 TESTS | 1 TEVEGA |
| 1 TEVIOTBAN | 8 TEXACO |
| 9 TEXAS | 13 TEXT |
| 2 TEXTE (Fr.) | 2 TEXTS |
| 1 TEZINO | 1 TFC |
| 1 TFG | 7 TFH |
| 3 TFL | 1 TFW |
| 4 TG | 2 TGH |
| 2 TGO | 13 TGT |
| 1 TGTS | 2 THALASSINI |
| 67 THAN | 2 THANK |
| 1 THANKS | 285 THAT |
| 14 THATCHER | 1731 THE |
| 1 THEATER | 61 THEIR |
| 13 THEM | 4 THEMSELVES |
| 52 THEN | 8 THEODORE |
| 4 THEORY | 6 THERE |
| 6 THEREAFTER | 1 THEREBY |
| 12 THEREFORE | 2 THEREIN |
| 3 THERESA | 2 THERMIDOR |
| 5 THERMISTOR | 3 THERMOMETERS |
| 3 THERMOSTAT | 2 THEROUX |
| 86 THESE | 45 THEY |
| 1 THICK | 2 THICKNESS |
| 3 THING | 2 THINGS |
| 2 THINK | 2 THINKING |
| 56 THIRD | 2 THIRDFLT |
| 3 THIRTEEN | 15 THIRTY |
| 542 THIS | 1 THL |
| 16 THOMAS | 14 THOMPSON |
| 2 THOMSON | 1 THORALBE |
| 2 THORN | 3 THORO |
| 6 THOROUGH | 1 THOROUGHLY |
| 2 THORP | 2 THORSAGA |
| 2 THORSCAPE | 2 THORSON |
| 2 THORSWAVE | 19 THOSE |
| 6 THOUGH | 2 THOUGHT |
| 6 THOUGHTS | 1 THOUSAND |
| 1 THREAD | 3 THREADED |
| 8 THREAT | 2 THREATENING |
| 2 THREATS | 95 THREE |
| 8 THRESHOLD | 2 THREW |

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| | |
|--------------|-----------------|
| 39 THROUGH | 1 THROUGHOUT |
| 45 THRU | 2 THRUST |
| 3 THU | 4 THULE |
| 1 THURSDAY | 13 THUS |
| 5 TICKET | 2 TIENDRA (Fr.) |
| 1 TIGHE | 5 TIGHT |
| 1 TIGHTEN | 1 TIGHTENED |
| 2 TIGRE | 2 TILAK |
| 2 TILLER | 2 TILOS |
| 2 TILT | 252 TIME |
| 2 TIMED | 1 TIMELY |
| 3 TIMEOUTS | 2 TIMER |
| 29 TIMES | 1 TIMETABLE |
| 4 TIMING | 1 TIMMERMAN |
| 19 TIMOTHY | 8 TIMPD |
| 3 TINA | 2 TINDALL |
| 1 TINNEY | 11 TINOSA |
| 3 TIP | 2 TIR |
| 4 TIRE | 3 TISDALE |
| 14 TITLE | 2 TITLED |
| 1 TITLES | 1 TITUS |
| 2 TJC | 537 TKR |
| 2 TKRUN | 2 TKY |
| 34 TL | 2 TLA |
| 9 TM | 2 TMAT |
| 6 TMD | 3 TMDE |
| 1 TMN | 1 TMO |
| 486 TMPOS | 6 TMSN |
| 35 TN | 3 TNG |
| 1 TNRMS | 76 TO |
| 2 TOAD | 2 TOAS |
| 1 TOBIAS | 2 TOBRUK |
| 6 TOC | 12 TODAY |
| 2 TODD | 3 TOGETHER |
| 5 TOI | 1 TOK |
| 2 TOKIO | 2 TOKIWA |
| 1 TOKYO | 5 TOLD |
| 3 TOLERANCES | 3 TOLL |
| 6 TOLSTOY | 5 TOMMY |
| 5 TOMORROW | 3 TOMPKINS |
| 1 TONALS | 6 TONE |
| 2 TONES | 8 TONS |
| 3 TONY | 17 TOO |
| 4 TOOK | 9 TOOL |
| 9 TOOLS | 2 TOOTH |
| 47 TOP | 3 TOPIC |
| 1 TOPICS | 12 TOPLIVO |
| 2 TOPP | 2 TOPPING |
| 1 TOPS | 1 TOPSIDE |
| 14 TOR | 13 TORD |
| 2 TORIEDO | 2 TORILL |
| 2 TORINO | 2 TORN |
| 4 TORP | 49 TORPEDO |
| 6 TORPEDOES | 7 TORPEX |

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11 TORQUE
1 TORQUING
2 TORTURE
12 TOT
2 TOTALING
3 TOTALS
1 TOTING
2 TOTTORI
9 TOULON
3 TOURS
8 TOW
2 TOWARDS
1 TOWER
12 TOWN
1 TOYOSU
3 TPE
1 TPRUSSP
2 TPSEC
2 TQSE
1 TRA
3 TRACE
4 TRACER
24 TRACK
5 TRACKEX
4 TRACKS
4 TRACTORS
3 TRADE
7 TRADER
1 TRADING
9 TRAIL
14 TRAILERS
1 TRAILS
2 TRAINER
1 TRAJECTORIES
2 TRAKS
1 TRAMPLED
21 TRANSACTION
3 TRANSBALT
17 TRANSDUCER
5 TRANSFERRED
3 TRANSFORMER
1 TRANSIENT
8 TRANSIT
4 TRANSITING
4 TRANSLATION
11 TRANSMISSION
3 TRANSMIT
42 TRANSMITTAL
3 TRANSMITTER
2 TRANSOCEANICA
2 TRANSPORT
2 TRANSPORTING
3 TRANST
2 TRAUMA

1 TORQUES
5 TORRES
2 TOSCANI
149 TOTAL
1 TOTALLY
1 TOTE
2 TOTO
2 TOUCH
8 TOUR
2 TOVS
1 TOWARD
11 TOWED
2 TOWING
4 TOWNS
7 TOYOTA
2 TPJRN
9 TPS
1 TPU
31 TR
2 TRAC
8 TRACEABLE
4 TRACING
5 TRACKED
12 TRACKING
8 TRACTOR
3 TRACY
2 TRADEOFF
2 TRADES
37 TRAFFIC
12 TRAILER
4 TRAILING
24 TRAIN
136 TRAINING
4 TRAK
2 TRAMP
26 TRANS
1 TRANSACTIONS
3 TRANSCEIVER
41 TRANSFER
2 TRANSFERRING
2 TRANSHIPMENT
1 TRANSISTORS
1 TRANSITED
3 TRANSITION
12 TRANSMAN
15 TRANSMISSIONS
1 TRANSMITS
14 TRANSMITTED
2 TRANSMITTERS
7 TRANSPONDER
15 TRANSPORTATION
7 TRANSPORTS
1 TRAP
2 TRAVAIL

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| | |
|-------------------|----------------------|
| 1 TRAVCHAR | 36 TRAVEL |
| 2 TRAVELER | 2 TRAVELING |
| 6 TRAVIS | 1 TRAY |
| 1 TRCC | 2 TREADMAN |
| 8 TREATMENT | 3 TREE |
| 1 TREES | 1 TRENCH |
| 3 TRENHOLM | 3 TRENTON |
| 2 TREON | 6 TREPANG |
| 53 TRF | 4 TRFC |
| 7 TRI | 14 TRIAL |
| 7 TRIALS | 2 TRIANGLE |
| 2 TRIANGULAR | 1 TRIBUNAL |
| 9 TRIDENT | 5 TRIESTE |
| 1 TRINITY | 5 TRIP |
| 8 TRIPOLI | 4 TRIPPE |
| 1 TRIPS | 1 TRIUMPH |
| 2 TRK | 7 TRN |
| 15 TRNG | 12 TRO |
| 2 TROMBITAS | 1 TROMPER (Fr.) |
| 4 TROOP | 22 TROOPS |
| 2 TROP (Fr.) | 7 TROPO |
| 1 TROPOSFERA | 6 TROUBLE |
| 1 TROUBLED | 2 TROUBLES |
| 6 TROUBLESHOOTING | 2 TROUSER |
| 2 TRPS | 1 TRR |
| 2 TRRM | 2 TRRN |
| 49 TRUCK | 36 TRUCKS |
| 1 TRUDOVAYA | 4 TRUE |
| 3 TRUELOVE | 4 TRUETT |
| 3 TRUMP | 1 TRUNK |
| 8 TRUNKS | 2 TRUST |
| 5 TRUSTED | 1 TRUXTUN |
| 2 TRVL | 8 TRWF |
| 183 TRX | 11 TRYING |
| 18 TS | 3 TSC |
| 3 TSGT | 2 TSIOUTSIAS |
| 2 TSIRIS | 2 TSK |
| 8 TSO | 1 TSR |
| 1 TSS | 2 TST |
| 8 TSTMS | 4 TSULUKIDZE |
| 31 TT | 2 TTD |
| 1 TTE | 2 TTTT |
| 5 TTY | 1 TTYS |
| 3 TU | 3 TUBARAO |
| 4 TUBE | 5 TUBES |
| 2 TUCK | 7 TUCKER |
| 4 TUCSON | 2 TUE (Fr.) |
| 2 TUERKEI (Gmn.) | 2 TUERKISCHEN (Gmn.) |
| 5 TUESDAY | 2 TUFTIN |
| 1 TUG | 2 TUGS |
| 3 TUKUMS | 2 TUMBLERS |
| 2 TUNE | 4 TUNISIA |
| 12 TUNISIAN | 2 TUNISIANS |
| 2 TUNNEL | 2 TURBANIC |

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| | |
|------------------|--------------|
| 2 TURBINE | 6 TURBO |
| 2 TURCOTTE (Fr.) | 2 TURK |
| 8 TURKEY | 6 TURKISH |
| 22 TURN | 2 TURNAROUND |
| 14 TURNED | 7 TURNER |
| 1 TURN-IN | 1 TURNING |
| 2 TURNOVER | 1 TURNOVERS |
| 2 TURNUP | 3 TURQUOISE |
| 2 TURRELL | 2 TV |
| 3 TVL | 11 TW |
| 1 TWA | 12 TWC |
| 22 TWELVE | 1 TWENTY |
| 9 TWICE | 2 TWINING |
| 2 TWITCHELL | 362 TWO |
| 6 TWSEAS | 4 TWT |
| 6 TX | 2 TXT |
| 2 TXTHDR | 2 TXTS |
| 4 TY | 1 TYCOM |
| 2 TYCOMMEOR | 3 TYCOMMEX |
| 1 TYOP | 145 TYPE |
| 2 TYPED | 9 TYPER |
| 1 TYPERS | 7 TYPES |
| 6 TYPEWRITER | 1 TYPICAL |
| 1 TYT | 2 TZ |

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| | |
|----------------------------|---------------------------|
| 77 U | 2 U2 |
| 19 UA | 15 UAJ |
| 1 UB | 8 UCMJ |
| 1 UCO | 4 UEBER (Gmn.) |
| 2 UEBEREINSTIMMEN (Gmn.) | 2 UEBEREINSTIMMUNG (Gmn.) |
| 2 UEBERGANGSLOESUNG (Gmn.) | 2 UEBERGEHEN (Gmn.) |
| 2 UEBERWINDUNG (Gmn.) | 1 UF |
| 3 UG | 9 UGC |
| 2 UH | 13 UHF |
| 2 UI | 118 UIC |
| 291 UK | 1 UKRAINA |
| 3 UL | 1 ULBRICHT |
| 1 ULJANIK | 2 ULMER |
| 1 ULTIMATE | 2 ULTIMATUM |
| 2 ULYN | 1 ULYSSES |
| 12 UM | 1 UMBARGER |
| 2 UMBERTO | 21 UMM |
| 2 UMPIRE | 1 UN |
| 40 UNABLE | 3 UNACCEPTABLE |
| 7 UNASSIGNED | 2 UNAUTH |
| 6 UNAUTHORIZED | 5 UNAVAILABLE |
| 1 UNC | 1 UNCD |
| 2 UNCHANGED | 994 UNCLAS |
| 6 UNCLASS | 5 UNCLASSIFIED |
| 2 UNCOLLECTABLE | 2 UNCONTROLLED |
| 3 UNCORR | 2 UNCORRELATED |
| 38 UND | 2 UNDATED |
| 15 UNDER | 4 UNDERLINED |
| 2 UNDERSEA | 8 UNDERSTAND |
| 2 UNDERSTANDABLE | 5 UNDERSTANDING |
| 3 UNDERSTANDS | 1 UNDERSTOOD |
| 7 UNDERTAKEN | 2 UNDERWATER |
| 25 UNDERWAY | 3 UNDESIG |
| 4 UNDESIGNATED | 3 UNDETERMINED |
| 2 UNDETERRED | 2 UNDOCKING |
| 1 UNDULY | 4 UNE (Fr.) |
| 2 UNECONOMICAL | 1 UNEMPLOY |
| 2 UNERMESSELICHE (Gmn.) | 2 UNESCO |
| 4 UNEVALUATED | 7 UNFILLED |
| 24 UNFUNDED | 1 UNI |
| 2 UNIDENT | 1 UNIDENTIFIED |
| 2 UNIFIED | 11 UNIFORM |
| 2 UNIFORMS | 6 UNION |
| 6 UNIQUE | 2 UNISON |
| 128 UNIT | 2 UNITAS |
| 17 UNITDATA | 11 UNITED |
| 2 UNITL | 2 UNITN |
| 4 UNITREP | 2 UNITREPS |
| 81 UNITS | 6 UNIVERSAL |
| 2 UNIVERSE | 4 UNIVERSITY |
| 34 UNK | 24 UNKNOWN |
| 5 UNLESS | 1 UNLIKELY |

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| | |
|------------------------------|-----------------------|
| 4 UNLOCATED | 4 UNMATCHED |
| 6 UNOBLIGATED | 4 UNODIR |
| 4 UNOREQ | 1 UNOTP |
| 6 UNPRICED | 1 UNPROGRAMMED |
| 62 UNQUOTE | 4 UNREASONABLY |
| 2 UNRECONSTRUCTED | 1 UNRELIABILITY |
| 1 UNREP | 1 UNREPORTED |
| 2 UNRESOLVED | 2 UNRESTRICTED |
| 21 UNRSTD | 5 UNSAT |
| 4 UNSATISFACTORY | 1 UNSEC |
| 2 UNSEREM | 3 UNSERV |
| 3 UNSERVICEABLE | 2 UNSTABLE |
| 2 UNSUCCESSFUL | 2 ENTEREN (Gmn.) |
| 2 UNTERRICHTSMATERIAL (Gmn.) | 1 UNTIL |
| 1 UNUSUAL | 2 UNVEILED |
| 1 UNVEILS | 2 UNVERMINDERT (Gmn.) |
| 1 UNWILLINGNESS | 4 UNWY |
| 83 UP | 9 UPCOMING |
| 17 UPDATE | 8 UPDATED |
| 5 UPDATES | 2 UPDATING |
| 1 UPGRADE | 2 UPGRADED |
| 2 UPH | 15 UPI |
| 11 UPK | 6 UPKEEP |
| 2 UPKP | 3 UPL |
| 1 UPLR | 13 UPM |
| 117 UPON | 8 UPPER |
| 2 UPRIGHT | 1 UPS |
| 1 UPSET | 2 UPWARD |
| 5 UPX | 4 UQN |
| 257 UR | 2 URA |
| 2 URAL | 2 URC |
| 1 URCMD | 2 UREG |
| 1 URGE | 2 URGENCE (Fr.) |
| 12 URGENT | 3 URGENTLY |
| 2 URLAUB (Gmn.) | 8 URM |
| 6 URN | 3 URQ |
| 3 URT | 3 URYVAYEV |
| 239 US | 9 USA |
| 1 USABLE | 1 USACC |
| 7 USAF | 6 USAFE |
| 1 USAGE | 4 USAREUR |
| 1 USASATCOMA | 2 USASC |
| 1 USAWC | 6 USB |
| 6 USC | 2 USCC |
| 6 USCGC | 11 USCINCEUR |
| 3 USCINCRED | 3 USCINCSO |
| 2 USCIT | 1 USCOMEASTLANT |
| 2 USCOMMANDS | 1 USCOMSOLANT |
| 8 USDAO | 46 USE |
| 84 USED | 4 USEFUL |
| 2 USELESS | 11 USER |
| 18 USERS | 2 USES |
| 8 USEUCOM | 27 USF |
| 3 USFOR | 2 USFR |

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1 USH
18 USING
5 USKAK
4 USM
5 USMCEB
3 USMTM
2 USNA
2 USNATSUPPUNIT
2 USNMR
19 USNS
1 USPS
1 USREDCOM
817 USS
6 USSR
6 USVI
3 USXO
2 UTA
2 UTIL
1 UTILITY
4 UTILIZE
1 UTILIZES
4 UY

1 USHAKOV
1 USINT
8 USKAY
22 USMC
1 USMISSION
147 USN
7 USNATO
6 USNLR
13 USNR
6 USO
1 USRADCO
4 USRT
2 USSOUTHCOM
4 USUAL
4 USX
2 UT
1 UTC
5 UTILITIES
15 UTILIZATION
17 UTILIZED
19 UTILIZING
16 UYK

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| | |
|------------------------------|------------------------------|
| 66 V | 1 V1 |
| 1 V2 | 2 V9 |
| 198 VA | 5 VAC |
| 4 VACANCIES | 1 VACANT |
| 4 VACAPES | 3 VACKOTE |
| 8 VACUUM | 7 VADM |
| 4 VAKULENCHUK | 6 VALDEZ |
| 2 VALENCIA | 13 VALERIAN |
| 2 VALERIE | 2 VALERY |
| 16 VALID | 1 VALIDATING |
| 9 VALIDATION | 1 VALIDATOR |
| 2 VALIDITY | 4 VALKENBURG |
| 1 VALLEHO | 2 VALLEY |
| 2 VALPARAISO | 2 VALUABLE |
| 13 VALUE | 2 VALUED |
| 1 VALUES | 17 VALVE |
| 15 VALVES | 1 VAM |
| 4 VAN | 2 VANCAMPEN |
| 3 VANCE | 5 VANCOUVER |
| 2 VANDENBERG | 2 VANDERGRIFF |
| 2 VANDERWAAL | 6 VANE |
| 2 VANED | 2 VANLANDINGHAM |
| 2 VANS | 1 VAPOR |
| 4 VAQ | 2 VAR |
| 3 VARENTSOVA | 3 VARIABLE |
| 3 VARIANT | 19 VARIOUS |
| 2 VARUNA | 1 VARVARA |
| 6 VARY | 1 VARYING |
| 1 VASCA | 8 VASILY |
| 1 VASNETSOV | 4 VAST |
| 1 VASYA | 1 VATICAN |
| 2 VAUGHN | 18 VAVILOV |
| 7 VBA | 2 VBF |
| 2 VC | 5 VDC |
| 5 VDS | 4 VDT |
| 9 VE | 1 VECTOR |
| 1 VEERING | 2 VEH |
| 17 VEHICLE | 16 VEHICLES |
| 4 VELENJE | 1 VELMA |
| 1 VELOCITY | 2 VENEZEULA |
| 10 VENEZEULAN | 3 VENICE |
| 5 VENTILATION | 2 VENTS |
| 2 VENTSPILS | 8 VENTURE |
| 2 VENUS | 2 VER |
| 2 VERA | 3 VERACRUZ |
| 2 VERANSTALTUNG (Gmn.) | 5 VERBAL |
| 2 VERBESSERUNG (Gmn.) | 2 VEREINBART (Gmn.) |
| 2 VERHANDLUNGSPARTNER (Gmn.) | 2 VERIFICAT |
| 10 VERIFICATION | 2 VERIFIED |
| 6 VERIFY | 1 VERIFYING |
| 1 VERKHOVINA | 2 VERLEGUNG (Gmn.) |
| 2 VERMILLION | 2 VERMOEGENSWIRKSAMEN (Gmn.) |

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2 VERMONT
8 VERNADSKIY
1 VERSED
2 VERSTAENDIGUNG (Gmn.)
4 VERSTAERKTEN (Gmn.)
1 VERTEX
2 VERTIEFUNG (Gmn.)
2 VERWIES (Gmn.)
2 VESELY
2 VESSELS
8 VEST
2 VETTER (Gmn.)
2 VFP
1 VHF
146 VIA
2 VIBES
66 VICE
4 VICTIM
28 VICTOR
5 VICTORY
2 VIDA
2 VIDEO
27 VIEW
4 VIEWPOINTS
2 VIGILANTE
1 VIGOROUSLY
2 VIII
5 VIKTOR
10 VILLA
2 VILYANY
13 VINCENT
2 VINE
6 VIOL
3 VIOLATION
6 VIOLENCE
2 VIP
4 VIRGIL
15 VIRGINIA
1 VIRTUE
8 VISCOSITY
4 VISHVA
2 VISIBLE
1 VISIONS
2 VISITED
3 VISITOR
6 VISITS
8 VISUALLY
1 VITAUTAS
1 VITOR
2 VITT
2 VIVITA
4 VIZE
2 VLADIMIRSKIY
15 VLADIVOSTOK

2 VERN
7 VERNON
1 VERSION
2 VERSTAENDNISSES (Gmn.)
1 VERSUS
2 VERTICAL
2 VERTRETEN (Gmn.)
37 VERY
9 VESSEL
1 VESSEY
1 VESTA
1 VEUR
7 VFR
1 VI
2 VIAL
3 VIC
45 VICINITY
2 VICTIMS
3 VICTORIA
2 VID
2 VIDE
4 VIDYAEV
3 VIEWED
18 VIEWS
2 VIGOROUS
4 VII
3 VIKING
5 VILKOV
12 VILLANUEVA
3 VINCE
1 VINCHI
2 VINISKO
1 VIOLATE
4 VIOLATIONS
2 VIOLET
2 VIRGALLITO
1 VIRGIN
1 VIRTUALLY
1 VIS
1 VISCOUNT
3 VISIBILITY
2 VISION
12 VISIT
6 VISITING
5 VISITORS
18 VISUAL
2 VITAL
2 VITO
2 VITRO
2 VITZENTOS
1 VIZ
4 VLADIMIR
4 VLADIMIRSKY
2 VLC

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| | |
|-----------------------|-----------------------|
| 3 VLF | 8 VLV |
| 6 VLVS | 1 VM |
| 6 VODYANITSKIY | 1 VOELK (Gmn.) |
| 29 VOICE | 4 VOICETELL |
| 1 VOID | 2 VOIR (Fr.) |
| 22 VOL | 1 VOLCANIC |
| 6 VOLCANO | 2 VOLGA |
| 1 VOLKEL | 2 VOLKMAN |
| 4 VOLKSARMEE (Gmn.) | 2 VOLOSKO |
| 11 VOLT | 9 VOLTAGE |
| 2 VOLTAGES | 2 VOLTMETER |
| 2 VOLTS | 15 VOLUME |
| 12 VOLUMES | 2 VOLUMINOUS |
| 2 VOLUNTEERS | 2 VOLZHSK |
| 32 VON | 5 VOR |
| 2 VORGESEHENEN (Gmn.) | 2 VORHER (Gmn.) |
| 2 VORLEGEN (Gmn.) | 2 VORSCHLAEGEN (Gmn.) |
| 2 VORSTELLUNG (Gmn.) | 2 VORTEIL (Gmn.) |
| 2 VORTEILE (Gmn.) | 2 VORTEX |
| 4 VOTE | 1 VOTER |
| 4 VOTERS | 2 VOTES |
| 14 VOTING | 2 VOUCHER |
| 2 VOWING | 12 VOYAGE |
| 4 VOYAGER | 19 VP |
| 2 VPR | 2 VQ |
| 3 VR | 6 VRBL |
| 8 VREELAND | 2 VRF |
| 2 VROOM | 1 VRYHEID |
| 15 VS | 13 VSBY |
| 2 VSN | 3 VSP |
| 2 VST | 1 VSW |
| 2 VSWR | 1 VTU |
| 11 VU | 12 VULCAN |
| 3 VULNERABILITY | 2 VW |
| 3 VX | 8 VYACHESLAV |
| 6 VZ | |

BACHENKO AND PARKER

| | |
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| 388 W | 2 W0 |
| 3 W02 | 3 W1 |
| 2 W12 | 4 W2 |
| 2 W3 | 2 W4 |
| 1 W5 | 1 W6 |
| 1 W95 | 8 WA |
| 2 WACCAMAW | 9 WADE |
| 1 WAGES | 6 WAGNER |
| 2 WAGSTAFF | 1 WAHIAWA |
| 3 WAHLE (Gmn.) | 1 WAINWRIGHT |
| 4 WAIT | 6 WAITING |
| 1 WAIVE | 4 WAIVED |
| 6 WAIVER | 2 WAIVING |
| 2 WAKAGIKU | 1 WAKAMIZU |
| 1 WAKASHIGE | 2 WAKO |
| 3 WALDEN | 3 WALDRUFF |
| 2 WALES | 4 WALKER |
| 3 WALKING | 6 WALL |
| 10 WALLACE | 6 WALSH |
| 2 WALTEMYER | 10 WALTER |
| 3 WALTON | 2 WALTRIP |
| 2 WANDTKE | 7 WANT |
| 1 WANTED | 4 WANTS |
| 11 WAR | 2 WARBAH |
| 8 WARD | 1 WARDED |
| 2 WARDENS | 6 WARDROOM |
| 1 WARE | 18 WARFARE |
| 2 WARFORD | 1 WARHEAD |
| 4 WARM | 2 WARMATH |
| 2 WARMINISTER | 1 WARMINSTER |
| 4 WARNER | 63 WARNING |
| 2 WARNINGS | 2 WARP |
| 1 WARPED | 1 WARRANTED |
| 14 WARREN | 2 WARRIOR |
| 9 WARSAW | 1 WARSHIPS |
| 4 WARSHOT | 4 WARTIME |
| 239 WAS | 6 WASH |
| 7 WASHDC | 2 WASHER |
| 98 WASHINGTON | 2 WASHINGTONDC |
| 3 WASILESKI | 4 WASTE |
| 2 WATANIAH | 5 WATCH |
| 3 WATCHES | 1 WATCHSTATION |
| 78 WATER | 2 WATERFIELD |
| 1 WATERLINE | 21 WATERS |
| 4 WATERTIGHT | 2 WATKINS |
| 7 WATSON | 3 WATT |
| 5 WATTS | 24 WAVE |
| 1 WAVEFORM | 3 WAVES |
| 2 WAX | 11 WAY |
| 6 WAYLAND | 33 WAYNE |
| 2 WAYS | 8 WB |
| 2 WBC | 1 WCA |

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| 4 WCN | 2 WCNS |
| 1 WCR | 4 WE |
| 12 WEA | 8 WEAK |
| 1 WEAKENED | 3 WEAKLEY |
| 2 WEAKNESS | 1 WEALTH |
| 24 WEAPON | 2 WEAPONRY |
| 24 WEAPONS | 11 WEAR |
| 2 WEARING | 2 WEAST (Gmn.) |
| 63 WEATHER | 4 WEAVE |
| 3 WEAVER | 14 WEAX |
| 3 WEBB | 7 WEBER |
| 2 WEBSTER | 3 WED |
| 2 WEDDING | 3 WEDNESDAY |
| 6 WEED | 5 WEEK |
| 7 WEEKEND | 8 WEEKLY |
| 12 WEEKS | 8 WEIGHT |
| 2 WEIL (Gmn.) | 3 WEISS |
| 4 WEITER (Gmn.) | 2 WEITERHIN (Gmn.) |
| 2 WEITGEHENDEM (Gmn.) | 2 WEL |
| 8 WELCH | 3 WELCOME |
| 6 WELCOMED | 3 WELD |
| 5 WELDING | 2 WELDS |
| 9 WELL | 2 WELLBORN |
| 1 WELLDECK | 1 WELLS |
| 3 WELSH | 2 WELT |
| 4 WELTERWEIGHT | 3 WENDE (Gmn.) |
| 2 WENDEL | 4 WENT |
| 6 WEPS | 2 WERDE (Gmn.) |
| 6 WERDEN (Gmn.) | 159 WERE |
| 1 WERK (Gmn.) | 2 WERNER |
| 1 WESCOTT | 2 WESLEY |
| 74 WEST | 2 WESTCOAST |
| 1 WESTCOMPLAN | 1 WESTDIEP |
| 2 WESTEN (Gmn.) | 5 WESTERLY |
| 2 WESTERN | 1 WESTERPLATTE |
| 1 WESTFALEN | 2 WESTGATE |
| 2 WESTLAND | 14 WESTLANT |
| 1 WESTPAC | 2 WESTVERHAELTNIS (Gmn.) |
| 29 WET | 3 WETHERBEE |
| 24 WEX | 7 WG |
| 5 WHALE | 1 WHALEN |
| 2 WHAMPOA | 19 WHAT |
| 2 WHATEVER | 3 WHEEL |
| 2 WHEELER | 2 WHELAN |
| 22 WHEN | 7 WHENEVER |
| 28 WHERE | 2 WHEREIN |
| 7 WHETHER | 37 WHICH |
| 1 WHICHEVER | 57 WHILE |
| 1 WHIPPANY | 7 WHISKEY |
| 72 WHITE | 2 WHITEWASHED |
| 6 WHITING | 3 WHITLEY |
| 5 WHITMAN | 4 WHITNEY |
| 1 WHITT | 35 WHO |
| 1 WHOLEHEARTEDLY | 15 WHOM |

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| 2 WHOSE | 2 WHY |
| 2 WI | 2 WICHTIGEN (Gmn.) |
| 2 WICKHAM | 1 WICKLOW |
| 9 WIDE | 5 WIDELY |
| 4 WIDESPREAD | 1 WIDMAN |
| 4 WIE (Gmn.) | 3 WIEDEMAN |
| 2 WIEDERUM (Gmn.) | 1 WIEK (Gmn.) |
| 23 WIFE | 3 WILBUR |
| 2 WILCOX | 3 WILEY |
| 1 WILHELMINE | 2 WILHELMSHAVEN |
| 4 WILKES | 725 WILL |
| 2 WILLENS (Gmn.) | 1 WILLEY |
| 35 WILLIAM | 1 WILLIAMS |
| 2 WILLIAMSBURGH | 2 WILLIE |
| 3 WILLING | 3 WILLIS |
| 2 WILLOUGHBY | 2 WILLOW |
| 12 WILSON | 2 WIMETT |
| 7 WIN | 2 WINCH |
| 1 WINCHES | 5 WINCHESTER |
| 43 WIND | 1 WINDER |
| 2 WINDING | 1 WINDOW |
| 63 WINDS | 2 WINE |
| 3 WINFRED | 18 WING |
| 1 WINGS | 2 WINNER |
| 1 WINNING | 2 WINS |
| 2 WINSOR | 2 WINSTON |
| 8 WINTER | 4 WINTERBERG |
| 6 WINTEX | 12 WIRE |
| 2 WIRED | 5 WIRENOTE |
| 1 WIRES | 2 WIRING |
| 2 WIRKLICH (Gmn.) | 2 WIRTSCHAFT (Gmn.) |
| 2 WIRTSCHAFTLICH (Gmn.) | 2 WISCONSIN |
| 1 WISE | 4 WISH |
| 1 WISHING | 366 WITH |
| 1 WITHDRAW | 114 WITHIN |
| 6 WITHINGTON | 44 WITHOUT |
| 1 WITHSTANDING | 2 WITKOWSKI |
| 1 WITNESS | 3 WITNESSED |
| 1 WITNESSES | 2 WITTMAN |
| 4 WIVES | 4 WK |
| 2 WKLD | 12 WKLY |
| 11 WKS | 16 WLANT |
| 3 WLR | 1 WNG |
| 2 WNINTEL | 1 WNOTP |
| 5 WNW | 1 WO |
| 1 WOA | 2 WOCHEN (Gmn.) |
| 2 WOCHENENDE (Gmn.) | 3 WOLF |
| 2 WOLFE | 3 WOLFF |
| 2 WOLTERS | 3 WOMEN |
| 3 WON | 3 WOOD |
| 2 WOODEN | 3 WOODRUFF |
| 7 WOODS | 2 WOODWARD |
| 2 WOOL | 3 WOOLNOUGH |
| 2 WOOLSEY | 1 WOR |

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| 1 WORD | 2 WORDING |
| 5 WORDS | 86 WORK |
| 5 WORKED | 5 WORKERS |
| 38 WORKING | 6 WORKLOAD |
| 3 WORKS | 1 WORKSHOP |
| 2 WORKUPS | 39 WORLD |
| 4 WORLDWIDE | 1 WORN |
| 1 WORSE | 2 WORT (Gmn.) |
| 2 WORTEN (Gmn.) | 2 WORTH |
| 133 WOULD | 3 WOUNDED |
| 8 WP | 2 WPB |
| 2 WPMN | 6 WPN |
| 36 WPNSTA | 1 WPORT |
| 3 WPX | 2 WR |
| 1 WRA | 2 WRAP |
| 4 WRAPPED | 7 WRENCH |
| 5 WRIGHT | 2 WRIST |
| 1 WRITERS | 3 WRITING |
| 9 WRITTEN | 2 WRONG |
| 2 WROTE | 1 WRR |
| 2 WRSK | 1 WRT |
| 2 WS | 9 WSC |
| 3 WT | 2 WUCHERNDEN (Gmn.) |
| 2 WUENSCHENSWERT (Gmn.) | 2 WUERDE (Gmn.) |
| 2 WUERDEN (Gmn.) | 2 WURDE (Gmn.) |
| 2 WURDEN (Gmn.) | 2 WVR |
| 39 WWMCCS | 21 WX |
| 1 WYLAND | 1 WYNN |
| 4 WYNNE | 1 WYOMING |

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|---------|---------|
| 332 X | 2 X5 |
| 2 X6 | 2 X9Z |
| 4 XA | 2 XAB |
| 1 XAROK | 2 XAZ |
| 2 XCD | 2 XD |
| 3 XEROX | 5 XFER |
| 4 XI | 2 XILAS |
| 2 XIX | 2 XL |
| 17 XMTD | 5 XMTR |
| 2 XMTRS | 4 XO |
| 3 XRAY | 2 XU |
| 2 XV | 2 XVII |
| 8 XVIII | 2 XX |
| 2 XXI | 1 XXV |
| 69 XXX | |

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| 113 Y | 5 Y1 |
| 16 Y6 | 4 Y8 |
| 4 YAAA | 2 YACOU |
| 1 YAG | 3 YAGUAR |
| 9 YAKOV | 1 YAKUBOFF |
| 1 YALTA | 1 YAMABISHI |
| 1 YAMAMAH | 1 YAN |
| 3 YANG | 28 YANKEE |
| 2 YANNIS | 6 YARD |
| 1 YARDS | 4 YARNELL |
| 1 YARONIMAS | 2 YASRAH |
| 7 YATES | 8 YDS |
| 2 YDVERAL | 2 YEAGER |
| 61 YEAR | 4 YEARS |
| 1 YEKHNA | 3 YELGAVA |
| 7 YELLOW | 1 YELNJA |
| 1 YEMEN | 9 YES |
| 3 YESSENTUKI | 5 YESTERDAY |
| 8 YET | 11 YN |
| 2 YN1 | 2 YN2 |
| 2 YN3 | 4 YNC |
| 2 YNSA | 4 YNSN |
| 41 YO | 6 YOKE |
| 1 YOKHANI | 7 YOKOSUKA |
| 52 YORK | 29 YORKTOWN |
| 16 YOSEMITE | 119 YOU |
| 1 YOULOU | 5 YOUNG |
| 2 YOUNGER | 1146 YOUR |
| 1 YOURCOM | 1 YOUTH |
| 1 YPT | 23 YR |
| 3 YRS | 12 YTB |
| 2 YTM | 5 YUG |
| 2 YUGOSLAVIA | 2 YUKHO |
| 11 YULIMO | 4 YUMA |
| 3 YUNG | 3 YURI |
| 2 YURIY | 6 YURKA |
| 3 YV | 6 YVONNE |
| 2 YWM | 2 YZ |

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| 243 Z | 3 ZI |
| 2 ZIS | 3 ZIJ |
| 4 Z9 | 1 Z9C |
| 1 Z9H | 4 ZA |
| 8 ZACKOSKI | 2 ZAHLEN (Gmn.) |
| 2 ZAHLENVORSTELLUNGEN (Gmn.) | 2 ZAHLUNGEN (Gmn.) |
| 1 ZANOOBIA | 1 ZAPATA |
| 1 ZASTAVA | 2 ZAWISZA |
| 8 ZBE | 11 ZBES |
| 8 ZBQ | 6 ZD |
| 6 ZE | 2 ZEITLICHE (Gmn.) |
| 2 ZEK | 2 ZELENIAK |
| 8 ZEN | 84 ZERO |
| 2 ZETVA | 2 ZF |
| 2 ZIEMIA | 2 ZINN |
| 2 ZIP | 2 ZITO |
| 1 ZIYEDINSH | 21 ZNR |
| 9 ZNY | 2 ZODIAC |
| 2 ZONE | 14 ZU |
| 4 ZUBOV | 2 ZUDEM (Gmn.) |
| 2 ZUDAEMMEM (Gmn.) | 2 ZUFUEGEN (Gmn.) |
| 4 ZULU | 10 ZUR |
| 2 ZUSAETZLICHEN (Gmn.) | 2 ZUSAMMEN (Gmn.) |
| 6 ZUSAMMENARBEIT (Gmn.) | 2 ZUSAMMENHALT (Gmn.) |
| 2 ZUSAMMENHALTS (Gmn.) | 4 ZUSAMMENHANG (Gmn.) |
| 2 ZUVERSICHTLICH (Gmn.) | 2 ZWANZIG (Gmn.) |
| 2 ZWEI (Gmn.) | 4 ZWISCHEN (Gmn.) |
| 2 ZWISCHENZEIT (Gmn.) | |

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1791 B
1566 PAGE
1128 I
994 UNCLAS
817 USS
725 WILL
667 N
546 ONE
543 BE
537 TKR
477 MAR
463 SUBJ
388 W
376 D
362 TWO
355 H
332 X
291 UK
286 NO
285 IS
282 IF
255 EST
251 P
248 CGO
247 ON
243 Z
241 REQ
239 US
237 BLK
229 SEA
216 QUB
197 JUN
196 CINCLANTFLT
191 LI
183 TRX
178 IAW
171 SHIP
167 J
164 NR
160 FROM
158 K
153 DATE
149 TOTAL
146 DE
146 VIA
145 TYPE
144 SIX
142 PROVIDE
139 MR
138 OTHER
136 TRAINING
134 HAS

1966 T
1862 AND
1731 THE
1243 IN
998 S
959 APR
752 FOR
717 F
614 E
545 A
542 THIS
486 TMPOS
472 REQUEST
449 R
382 REF
366 WITH
357 MER
342 NOT
321 MAY
289 LAMP
285 EA
285 THAT
257 UR
252 TIME
249 IT
247 BLNK
247 OPS
241 G
240 FOLLOWING
239 WAS
235 BY
219 BEEN
198 VA
197 NORFOLK
193 II
186 NA
182 PORT
173 ROBERT
167 DAVID
166 DURING
161 CODE
159 WERE
156 AN
151 PART
147 USN
146 ITEMS
146 YOUR
144 LAST
143 EXERCISE
140 SYSTEM
139 SECTION
138 PASS
135 RECEIVED
133 GR

BACHENKO AND PARKER

| | |
|--------------------|---------------|
| 133 WOULD | 130 DATA |
| 130 NOTAL | 129 MESSAGE |
| 128 UNIT | 127 BASRAH |
| 126 AL | 126 FM |
| 125 COMNAVSURFLANT | 125 FOUR |
| 124 DEC | 123 NAV |
| 122 FFFF | 121 CONTACT |
| 121 SEVEN | 119 BOARD |
| 119 CERT | 119 YOU |
| 118 LINE | 118 UIC |
| 117 ALL | 117 DAYS |
| 117 UPON | 116 DECL |
| 116 EIGHT | 116 SSN |
| 116 SUB | 114 WITHIN |
| 113 JAN | 113 Y |
| 112 NORVA | 112 NUMBER |
| 111 BUT | 111 GE |
| 111 MSG | 100 CONDUCTED |
| 100 SCHEDULED | 99 ADVISE |
| 99 FOXTROT | 99 NEAR |
| 99 SOVIET | 98 MY |
| 98 REPORTED | 98 WASHINGTON |
| 97 ANY | 97 KUWAIT |
| 97 ORIG | 96 FLT |
| 95 AMPN | 95 EACH |
| 95 INFO | 95 THREE |
| 94 ASSIGNED | 94 COMMAND |
| 94 JUL | 93 AIR |
| 93 SHOULD | 92 KTS |
| 91 COMMENTS | 91 DUBAI |
| 91 JR | 90 MILITARY |
| 90 NAVAL | 89 DTG |
| 89 FEB | 89 MADE |
| 89 SAFETY | 87 CG |
| 87 CHARLES | 87 RICHARD |
| 87 SECRET | 87 SHIPS |
| 87 STATUS | 86 CC |
| 86 CLNC | 86 HIS |
| 86 PROGRAM | 86 THESE |
| 86 WORK | 85 FOLLOWS |
| 85 HIGH | 84 COMPLETION |
| 84 USED | 84 ZERO |
| 83 DATES | 83 DER |
| 83 MAN | 83 MOD |
| 83 MSGID | 83 NONE |
| 83 REP | 83 UP |
| 82 FOL | 82 INS |
| 81 MARU | 81 SUBJECT |
| 81 UNITS | 80 DEPARTED |
| 80 OFF | 79 CTE |
| 79 FY | 79 INDICATED |
| 79 OFFICERS | 78 ADEN |
| 78 DIE | 78 WATER |
| 77 KHZ | 77 PAUL |

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| 77 U | 76 COMSUBLANT |
| 76 CONTINUE | 76 CONTROL |
| 76 OCEAN | 76 TO |
| 75 DUTY | 75 SERVICES |
| 75 SKED | 75 SP |
| 75 SS | 74 ALFA |
| 74 LCDR | 74 PLAN |
| 74 POSEL | 74 PRI |
| 74 SPCC | 74 WEST |
| 73 BEING | 73 PC |
| 72 CAN | 72 LEE |
| 72 MICHAEL | 72 NATO |
| 72 STATION | 72 WHITE |
| 71 DD | 71 DDG |
| 71 GREEN | 71 TEST |
| 69 ACTION | 69 AUTHORIZED |
| 69 ICO | 69 OFFICER |
| 69 SUBMARINE | 69 XXX |
| 68 AOE | 68 ACTUAL |
| 68 COMM | 68 FORCES |
| 68 HOTEL | 68 MAIL |
| 68 OPERATIONS | 68 POSITION |
| 68 SACLANT | 68 START |
| 67 BR | 67 ESTIMATED |
| 67 HAVE | 67 PERCENT |
| 67 SERIAL | 67 SOCOTRA |
| 67 SOUTH | 67 THAN |
| 66 ENDAT | 66 FUEL |
| 66 IR | 66 METHOD |
| 66 ORDER | 66 R32 |
| 66 SUBMITTED | 66 V |
| 66 VICE | 65 ARRIVAL |
| 65 AVAILABLE | 65 CARDS |
| 65 CASE | 65 CU |
| 65 END | 65 FURTHER |
| 65 GOLF | 65 SUPPLY |
| 65 TAKE | 64 CONSTRUCTION |
| 64 FORWARDED | 64 NAME |
| 64 RMKS | 63 CINCLANT |
| 63 SURFACE | 63 WARNING |
| 63 WEATHER | 63 WINDS |
| 62 AA | 62 COMPLETED |
| 62 DAILY | 62 FIXED |
| 62 OP | 62 RETURN |
| 62 UNQUOTE | 61 EQUIPMENT |
| 61 ITS | 61 MARK |
| 61 NL | 61 NORTH |
| 61 OCT | 61 ST |
| 61 THEIR | 61 YEAR |
| 60 ATTN | 60 MS |
| 59 AREAS | 59 CIT |
| 59 ENR | 59 NAVSEA |
| 59 NOV | 59 SAID |
| 59 SAME | 59 SNAP1 |

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| | |
|-----------------|---------------|
| 58 AM | 58 CSC |
| 58 DEP | 58 FIVE |
| 58 FLIGHT | 58 MD |
| 58 NC | 58 PRMAR |
| 58 RT | 58 TARGET |
| 57 CCCC | 57 CH |
| 57 FLAG | 57 GUARD |
| 57 NLT | 57 NORTHERN |
| 57 POWER | 57 PROPOSED |
| 57 WHILE | 56 CLEAR |
| 56 CLRD | 56 CO |
| 56 DEF | 56 DES |
| 56 LOW | 56 LTR |
| 56 POSS | 56 THIRD |
| 55 AFTER | 55 AT |
| 55 BASE | 55 BUDGET |
| 55 CASREP | 55 DTD |
| 55 HAD | 55 JAMES |
| 55 LST | 55 MATERIAL |
| 55 O | 55 OBLIGATION |
| 55 SNM | 54 ACFT |
| 54 AR | 54 BANDAR |
| 54 CONTRACT | 54 FOLLOW |
| 54 MAYPORT | 54 MEETING |
| 54 NAVY | 54 TASK |
| 53 BAHRAIN | 53 CHANGE |
| 53 CIRCUIT | 53 CONDUCT |
| 53 DA | 53 DECK |
| 53 EAST | 53 HF |
| 53 LANT | 53 MHZ |
| 53 NLON | 53 REPAIR |
| 53 REPLACEMENT | 53 REPLY |
| 53 REPORTS | 53 STEPHEN |
| 53 TRF | 52 AGI |
| 52 BUPERS | 52 CAL |
| 52 DAY | 52 FORCE |
| 52 LIMDIS | 52 PROCESSED |
| 52 REFS | 52 THEN |
| 51 CAPE | 51 CASCOR |
| 51 INSTALLATION | 51 NUC |
| 51 RED | 51 SMITH |
| 49 ACTIVE | 49 AGOR |
| 49 ANALYSIS | 49 BOTH |
| 49 CONTINUES | 49 CTU |
| 49 DC | 49 DONALD |
| 49 EDWARD | 49 ET |
| 49 GARY | 49 TC |
| 49 TORPEDO | 49 TRUCK |
| 48 ATLANTIC | 48 BLUE |
| 48 DANIEL | 48 DELETE |
| 48 ETA | 48 FY80 |
| 48 HOURS | 48 ROH |
| 48 SITREP | 47 ALSO |
| 47 ASSIST | 47 AUTH |

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| 47 CALL | 47 INFORMATION |
| 47 NINE | 47 SIC |
| 47 SUPSHIP | 47 TECH |
| 47 TOP | 46 APRIL |
| 46 AS | 46 CAX |
| 46 CHARLIE | 46 CUBA |
| 46 DISCUSSED | 46 ESM |
| 46 LAWRENCE | 46 MID |
| 46 NACI | 46 NNZ |
| 46 NORMAL | 46 OPTAR |
| 46 POINT | 46 POSSIBLE |
| 46 RADIO | 46 REM |
| 46 SHORE | 46 SN |
| 46 SPECIAL | 46 USE |
| 45 ARR | 45 BECOMING |
| 45 CHG | 45 CIVILIAN |
| 45 CURRENTLY | 45 DUE |
| 45 LATE | 45 MED |
| 45 SEC | 45 SECOND |
| 45 THEY | 45 THRU |
| 45 VICINITY | 44 FLEET |
| 44 GROUP | 44 KU |
| 44 LOCATED | 44 MARCH |
| 44 ME | 44 MUST |
| 44 NATIONS | 44 NOTED |
| 44 PROBLEMS | 44 REPAIRS |
| 44 SIMA | 44 WITHOUT |
| 43 ANDERSON | 43 CANAL |
| 43 CHANGES | 43 COLUMNS |
| 43 CONT | 43 DIEGO |
| 43 DRAFT | 43 EE |
| 43 ITEM | 43 JUNE |
| 43 OFFICE | 43 OPERATION |
| 43 PHASE | 43 RATE |
| 43 SHIPMENT | 43 TAD |
| 43 WIND | 42 ABOUT |
| 42 AFGHANISTAN | 42 CAPT |
| 42 CL | 42 ECHO |
| 42 FONECON | 42 FORECAST |
| 42 FUNDING | 42 MAIN |
| 42 MAJOR | 42 SF |
| 42 TERMINAL | 42 TRANSMITTAL |
| 41 BD | 41 BEFORE |
| 41 CIV | 41 FWD |
| 41 INPT | 41 LEVEL |
| 41 ONLY | 41 SOME |
| 41 TRANSFER | 41 YO |
| 40 DAMMAM | 40 HE |
| 40 INCLUDED | 40 SET |
| 40 UNABLE | 39 AFB |
| 39 ARTHUR | 39 AUTOVON |
| 39 CHANNEL | 39 ENSURE |
| 39 FEBRUARY | 39 JOHN |
| 39 KNOWN | 39 LE |

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| | |
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| 39 MAKE | 39 MISSION |
| 39 NEWPORT | 39 NEXT |
| 39 OPORD | 39 PANAMA |
| 39 PER | 39 PM |
| 39 PROPOSAL | 39 RADAR |
| 39 REFERS | 39 STATE |
| 39 SVCS | 39 THROUGH |
| 39 WORLD | 39 WWMCCS |
| 38 ACCOMPLISHED | 38 ALLEN |
| 38 AMOUNT | 38 ASSIGNMENT |
| 38 LOCATION | 38 MERCHANT |
| 38 MORE | 38 NOFORN |
| 38 RADPA | 38 ROUTE |
| 38 SEP | 38 SFOEDL |
| 38 SIGNAL | 38 SO |
| 38 TANGO | 38 UND |
| 38 WORKING | 37 CNO |
| 37 EQUIPAGE | 37 ESTIMATE |
| 37 GEN | 37 HRS |
| 37 IV | 37 LOCAL |
| 37 MAINTENANCE | 37 MTMS |
| 37 NRS | 37 PORTSMOUTH |
| 37 REQUIRE | 37 SCOTT |
| 37 SENT | 37 SR |
| 37 SUCH | 37 TRAFFIC |
| 37 VERY | 37 WHICH |
| 36 ABOARD | 36 ARYA |
| 36 CCC | 36 CONFERENCE |
| 36 FINAL | 36 GIVEN |
| 36 HOUR | 36 ICE |
| 36 JA | 36 LIST |
| 36 LONG | 36 PERS |
| 36 PERSUPPDET | 36 PLANNING |
| 36 RCMD | 36 REMAINS |
| 36 TAPE | 36 TRAVEL |
| 36 TRUCKS | 36 WPNSTA |
| 35 AC | 35 ARCHERFISH |
| 35 BECAUSE | 35 CHASN |
| 35 COURSE | 35 DELAY |
| 35 DEN | 35 EW |
| 35 EXCEPT | 35 FF |
| 35 IRAN | 35 KHOR |
| 35 MEA | 35 MIN |
| 35 NALC | 35 NY |
| 35 PERSIAN | 35 PN |
| 35 SER | 35 SUMMARY |
| 35 TEMADD | 35 TN |
| 35 WHO | 35 WILLIAM |
| 34 AKADEMIK | 34 ASSOCIATED |
| 34 AUTHORIZATION | 34 AWARD |
| 34 CECIL | 34 COMP |
| 34 CONDUCTING | 34 CSN |
| 34 DIRECT | 34 FREQUENCY |
| 34 INCREASE | 34 MANUAL |

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| 34 NOTICE | 34 PATROL |
| 34 PAX | 34 PREVIOUSLY |
| 34 RECD | 34 RECOMMEND |
| 34 SEND | 34 TL |
| 34 UNK | 33 ABU |
| 33 ADDITION | 33 AMMO |
| 33 APPROVAL | 33 CALBR |
| 33 CDR | 33 CNSY |
| 33 CONTROLLED | 33 COVERED |
| 33 IMPACT | 33 INSTRUCTIONS |
| 33 LBS | 33 LES |
| 33 M | 233 PARTS |
| 33 PROBLEM | 33 PUMP |
| 33 RECEIPT | 33 REPORT |
| 33 REQUIREMENT | 33 RI |
| 33 SHALL | 33 SIGNIFICANT |
| 33 WAYNE | 32 ALONG |
| 32 ANNEX | 32 CENTRE |
| 32 CRATES | 32 CTF |
| 32 DESIG | 32 DOL |
| 32 DOLS | 32 EMERGENCY |
| 32 ENG | 32 EVALUATION |
| 32 INDICATE | 32 KRESTA |
| 32 MSF | 32 NIL |
| 32 NRF | 32 PHONCON |
| 32 REMAINING | 32 SMRY |
| 32 SOON | 32 SOSUS |
| 32 VON | 31 ACDUTRA |
| 31 ASSISTANCE | 31 BB |
| 31 CHAPTER | 31 EARLY |
| 31 HAVANA | 31 INDIAN |
| 31 NAVSTA | 31 PN3 |
| 31 POLE | 31 RANGE |
| 31 REQUIRED | 31 SAIPAN |
| 31 SCHEDULE | 31 TR |
| 31 TT | 30 AMCM |
| 30 CELL | 30 CONDITION |
| 30 DEPARTURE | 30 INST |
| 30 LINK | 30 NOVEMBER |
| 29 AGAINST | 29 AMAYA |
| 29 AMP | 29 AUX |
| 29 BCST | 29 BROADCAST |
| 29 CALLED | 29 CAPABILITY |
| 29 CONFIRMING | 29 CORP |
| 29 DEL | 29 DESIRED |
| 29 DIRECTOR | 29 ENGINE |
| 29 GOOD | 29 IMMEDIATELY |
| 29 INITIAL | 29 JAMMING |
| 29 KEY | 29 LIAISON |
| 29 LTJG | 29 MAC |
| 29 MBR | 29 MEMBER |
| 29 MOB | 29 PASSENGER |
| 29 PHONECON | 29 PT |
| 29 RCVD | 29 RESULTS |

BACHENKO AND PARKER

| | |
|---------------|----------------|
| 29 SHIPPED | 29 SUBMIT |
| 29 TAKEN | 29 TIMES |
| 29 VOICE | 29 WET |
| 29 YORKTOWN | 28 ALLOT |
| 28 AMT | 28 APPROPRIATE |
| 28 CALLSIGN | 28 CAMPBELL |
| 28 CIRCUITS | 28 CLASS |
| 28 DOCUMENTS | 28 DOWN |
| 28 HANDLING | 28 HAROLD |
| 28 HOLLAND | 28 HOUSE |
| 28 HOWEVER | 28 MARTIN |
| 28 MINISTER | 28 MINUTES |
| 28 MONTH | 28 NAPLES |
| 28 NAS | 28 NAVSHIPYD |
| 28 NOMEN | 28 NORTHERLY |
| 28 RECEIVE | 28 REMAIN |
| 28 REMOVED | 28 REVW |
| 28 RSG | 28 SE |
| 28 SENDS | 28 SMALL |
| 28 SONAR | 28 SYSTEMS |
| 28 VICTOR | 28 WHERE |
| 28 YANKEE | 27 ANCH |
| 27 ANNUAL | 27 APPLIES |
| 27 AUG | 27 BASED |
| 27 BLANK | 27 CLARK |
| 27 DELIVERY | 27 ETR |
| 27 FREQ | 27 GC |
| 27 HENRY | 27 HULL |
| 27 INCLUDE | 27 LACK |
| 27 MOVING | 27 NATYA |
| 27 NBOA | 27 NM |
| 27 PACKAGE | 27 RECOMMENDED |
| 27 REFERRAL | 27 REFLECTS |
| 27 REPLACED | 27 RESPONSE |
| 27 SHAPUR | 27 SPEED |
| 27 SSSS | 27 STATES |
| 27 STU | 27 STUDY |
| 27 SUNDAY | 27 USF |
| 27 VIEW | 26 ADVICE |
| 26 ALAN | 26 ALBANY |
| 26 AMPHIBIOUS | 26 APL |
| 26 BOUNDED | 26 CASREPT |
| 26 COG | 26 DID |
| 26 DMITRIY | 26 DO |
| 26 DON | 26 DR |
| 26 DRIVE | 26 EL |
| 26 FIRE | 26 FULTON |
| 26 HOLDING | 26 ISSUED |
| 26 LETTER | 26 NAVSURFLANT |
| 26 NE | 26 NON |
| 26 OBTAINED | 26 OIL |
| 26 OPAREA | 26 PHASED |
| 26 PQ | 26 PRESIDENT |
| 26 QUARTERLY | 26 REFERENCE |

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| | |
|-----------------|---------------------|
| 26 RESEARCH | 26 SACLANTCEN |
| 26 SALVADOR | 26 SARATOGA |
| 26 TRANS | 25 ADMIRAL |
| 25 ANDREW | 25 ASSETS |
| 25 BMRT | 25 BUS |
| 25 COMBAT | 25 COMNAVMILPERSCOM |
| 25 COUNTER | 25 COUNTRY |
| 25 DEPART | 25 EN |
| 25 EVENTS | 25 FRAME |
| 25 GARCIA | 25 HARBOR |
| 25 LP | 25 MAXIMUM |
| 25 MILLINGTON | 25 MRS |
| 25 N35 | 25 NARF |
| 25 NASSAU | 25 NORTHWOOD |
| 25 ONBOARD | 25 OPERATE |
| 25 OUTSIDE | 25 PAPER |
| 25 PAST | 25 PLANS |
| 25 PMS | 25 PRESENCE |
| 25 PRIORITY | 25 RATIONALE |
| 25 STUDENTS | 25 SUBNOTE |
| 25 UNDERWAY | 24 ACT |
| 24 AIG | 24 AOR |
| 24 ART | 24 ATTEND |
| 24 AV | 24 CANCELLED |
| 24 CHERRY | 24 CLOSE |
| 24 CMD | 24 COMMENCING |
| 24 CROIX | 24 ERNEST |
| 24 ETD | 24 EXTENSION |
| 24 FRANK | 24 GAINED |
| 24 INSTALLED | 24 KING |
| 24 LOAN | 24 LV |
| 24 MANAGEMENT | 24 MINA |
| 24 MOST | 24 MOTOR |
| 24 MOVEMENT | 24 OKEAN |
| 24 PARAGRAPH | 24 PDZ |
| 24 PERFORM | 24 POSIT |
| 24 PROJECTS | 24 QTR |
| 24 SCHOOL | 24 SHAPE |
| 24 SIG | 24 SPS |
| 24 SSGN | 24 SWIM |
| 24 TRACK | 24 TRAIN |
| 24 UNFUNDED | 24 UNKNOWN |
| 24 WAVE | 24 WEAPON |
| 24 WEAPONS | 24 WEX |
| 23 ADV | 23 APPENDIX |
| 23 ASW | 23 AU |
| 23 BALTIMORE | 23 BOTTOM |
| 23 CAUSED | 23 COMCRUDESGRU |
| 23 CORPS | 23 CY |
| 23 DALE | 23 DAMAGE |
| 23 DESIGNATED | 23 DET |
| 23 DISTRIBUTION | 23 DOR |
| 23 EXT | 23 FFG |
| 23 FOUND | 23 GREATER |

BACHENKO AND PARKER

| | |
|-----------------|-------------------|
| 23 HART | 23 HMS |
| 23 IL | 23 INDIVIDUAL |
| 23 KW | 23 LAND |
| 23 LANES | 23 LANTFLT |
| 23 LIFE | 23 LL |
| 23 MAINTAIN | 23 MODIFICATION |
| 23 MUTUAL | 23 NAVCAMS |
| 23 NOTE | 23 OPAREAS |
| 23 ORDERED | 23 PERSN |
| 23 PG | 23 PHOTO |
| 23 PHYSICAL | 23 PLEASE |
| 23 PRESS | 23 PROTECT |
| 23 PURPOSE | 23 RAY |
| 23 RELEASE | 23 REQUESTS |
| 23 RESTRICTED | 23 SA |
| 23 SHOWN | 23 SITUATION |
| 23 SNAP | 23 SPECIFIC |
| 23 STEVEN | 23 SUBMARINES |
| 23 TECHNICAL | 23 WIFE |
| 23 YR | 22 AD |
| 22 ADDEES | 22 ALLOW |
| 22 ALREADY | 22 CARD |
| 22 CITY | 22 COMMUNICATIONS |
| 22 COORDINATE | 22 COSTS |
| 22 CREW | 22 DECLARING |
| 22 DEFENSE | 22 DENNIS |
| 22 DETAILS | 22 ESTABLISHED |
| 22 FFT | 22 FORAC |
| 22 FORM | 22 FOURTEEN |
| 22 FUER | 22 FURNISHED |
| 22 GA | 22 GALE |
| 22 GENERATOR | 22 HOME |
| 22 INVOLVED | 22 IZ |
| 22 JACK | 22 KASHIN |
| 22 KENNEDY | 22 KRIVAK |
| 22 LAS | 22 LOBS |
| 22 NEWS | 22 NH |
| 22 OPERATOR | 22 OVERHAUL |
| 22 PASSAT | 22 PHILA |
| 22 PHILADELPHIA | 22 PLACE |
| 22 PROB | 22 PROCESS |
| 22 PU | 22 QUOTA |
| 22 RE-ENLIST | 22 REGISTERED |
| 22 RFA | 22 RIO |
| 22 RPT | 22 SEARCH |
| 22 STRONG | 22 SUBSEQUENT |
| 22 SURFACED | 22 TAV |
| 22 TROOPS | 22 TURN |
| 22 TWELVE | 22 USMC |
| 22 VOL | 22 WHEN |
| 21 AP | 21 AUSTIN |
| 21 BEREZINA | 21 BOSTON |
| 21 CENTER | 21 CONFIRMATION |
| 21 CONTRACTOR | 21 CT |

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| | |
|------------------|------------------|
| 21 DECISION | 21 DENMARK |
| 21 DOC | 21 DOUGLAS |
| 21 DU | 21 EVENT |
| 21 EXOPORD | 21 FORRESTAL |
| 21 FPCA | 21 GP |
| 21 HAVING | 21 INPORT |
| 21 JOSE | 21 KENNETH |
| 21 KHORRAMSHAHR | 21 LB |
| 21 LEADER | 21 LENGTH |
| 21 MECHANICSBURG | 21 MEMBERS |
| 21 MINE | 21 MK |
| 21 MODIFIED | 21 NATIONAL |
| 21 NEED | 21 NFOR |
| 21 NOMENCLATURE | 21 OL |
| 21 OUTLOOK | 21 PLANNED |
| 21 PROBABLE | 21 RAINFORM |
| 21 RAV | 21 RELEASED |
| 21 RESERVATION | 21 SCHMIDT |
| 21 STAR | 21 SUN |
| 21 SURVEY | 21 TEAM |
| 21 TRANSACTION | 21 UMM |
| 21 UNRSTD | 21 WATERS |
| 21 WX | 21 ZNR |
| 20 EIL | 20 HOWARD |
| 20 LLOYD | 20 POST |
| 19 ABBAS | 19 ADVISED |
| 19 AIRLIFT | 19 AMEND |
| 19 BI | 19 CARTER |
| 19 CEL | 19 CERTIFICATION |
| 19 CLOUDY | 19 COMPLETE |
| 19 CONSIDER | 19 CRUISE |
| 19 DEAN | 19 DHABI |
| 19 DOHA | 19 FAILED |
| 19 FLORIDA | 19 FORMERLY |
| 19 GRT | 19 GUANTANAMO |
| 19 HM | 19 INVENTORY |
| 19 IRT | 19 JAY |
| 19 JOSEPH | 19 KANSAS |
| 19 LATER | 19 LINES |
| 19 LISTED | 19 LONDON |
| 19 M | 419 MARINE |
| 19 MARITIME | 19 MEDITERRANEAN |
| 19 N | 219 NAVSECNORDIV |
| 19 NEEDED | 19 NUCLEAR |
| 19 OBLIGATED | 19 OR |
| 19 PRIMARY | 19 PROCESSING |
| 19 PROGRESS | 19 RD |
| 19 REAL | 19 REGION |
| 19 REMOVAL | 19 RS |
| 19 SECURE | 19 SHARK |
| 19 SITE | 19 SSBN |
| 19 STATIONS | 19 TCN |
| 19 THOSE | 19 TIMOTHY |
| 19 UA | 19 USNS |

BACHENKO AND PARKER

| | |
|-------------------|-----------------|
| 19 UTILIZING | 19 VARIOUS |
| 19 VP | 19 WHAT |
| 18 ACOUSTIC | 18 ADEQUATE |
| 18 ARABIAN | 18 ARRAY |
| 18 BERMUDA | 18 BLAKELY |
| 18 BOILER | 18 BUPERSMAN |
| 18 CALIF | 18 CHIEF |
| 18 CINCHAN | 18 CONSUMES |
| 18 CONTROLLER | 18 CORAL |
| 18 CSS | 18 CV |
| 18 DASS | 18 DAVIS |
| 18 DCA | 18 DELIVER |
| 18 DESCRIPTION | 18 DESTINATION |
| 18 DETAILED | 18 DETERMINE |
| 18 DEVICE | 18 DIVERS |
| 18 ENDING | 18 ERROR |
| 18 EXAM | 18 EXTENDED |
| 18 FORT | 18 FREDERICK |
| 18 FT | 18 FTC |
| 18 GRANTS | 18 HAND |
| 18 HARB | 18 HARD |
| 18 HORMUZ | 18 INDICATIONS |
| 18 INSTALL | 18 IRANIAN |
| 18 JOINT | 18 KEVIN |
| 18 KIT | 18 KS |
| 18 L | 18 LA |
| 18 LOC | 18 LPH |
| 18 METEOROLOGICAL | 18 MONTHS |
| 18 NB | 18 NEEDS |
| 18 NGZ | 18 OVERFLOW |
| 18 PD | 18 RANK |
| 18 READINESS | 18 REMARKS |
| 18 REQNS | 18 RESPL |
| 18 SAVANNAH | 18 SEVERAL |
| 18 SHARJAH | 18 SHOW |
| 18 SIMULATED | 18 SIZE |
| 18 SOUND | 18 SOURCE |
| 18 SPEAR | 18 SPECIFIED |
| 18 TS | 18 USERS |
| 18 USING | 18 VAVILOV |
| 18 VIEWS | 18 VISUAL |
| 18 WARFARE | 18 WING |
| 17 ACCEPTABLE | 17 ACCOMPLISH |
| 17 ACCOMPLISHMENT | 17 ADDRESSEE |
| 17 AMERICAN | 17 AO |
| 17 ARRANGE | 17 AUO |
| 17 AUTOMATIC | 17 AVAILABILITY |
| 17 BALBOA | 17 BELOW |
| 17 BOAT | 17 BOD |
| 17 BUTTE | 17 CLDY |
| 17 CLEARED | 17 CNAD |
| 17 COMMITTEE | 17 COMPUTER |
| 17 CONCERNING | 17 CONDITIONS |
| 17 CONTENTS | 17 COORDINATION |

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| | |
|-------------------|-----------------|
| 17 CORRECTED | 17 CRITICAL |
| 17 CURRENT | 17 DAHLGREN |
| 17 DELREP | 17 DISCUSSIONS |
| 17 DOES | 17 DP |
| 17 EFFORT | 17 ELLIOTT |
| 17 ENERGY | 17 ENROUTE |
| 17 ESSENTIAL | 17 EXCEPTION |
| 17 EXTORPS | 17 FIRING |
| 17 FOREIGN | 17 FREE |
| 17 H6 | 17 HAMMER |
| 17 HARRY | 17 HFDF |
| 17 INC | 17 INSPECTION |
| 17 IP | 17 LARGE |
| 17 LEONARD | 17 LEROY |
| 17 LNT | 17 LOAD |
| 17 LOSS | 17 MC |
| 17 MICH | 17 MILLER |
| 17 MINIMUM | 17 MISSING |
| 17 MUCH | 17 NECESSARY |
| 17 NUMBERS | 17 OBTAIN |
| 17 ODESSA | 17 OPARS |
| 17 ORANGE | 17 ORD |
| 17 ORIGINATOR | 17 OTH |
| 17 PACE | 17 PALMAS |
| 17 PAPA | 17 PARTY |
| 17 PPP | 17 PRE |
| 17 PRICE | 17 PRO |
| 17 PROPER | 17 RECENT |
| 17 ROADS | 17 SACEUR |
| 17 SGT | 17 SHAFT |
| 17 SHIPPING | 17 SHPD |
| 17 SOUTHERN | 17 SPEZIA |
| 17 SPLD | 17 SUBMISSION |
| 17 SUPPORT | 17 TOO |
| 17 TRANSDUCER | 17 UNITDATA |
| 17 UPDATE | 17 UTILIZED |
| 17 VALVE | 17 VEHICLE |
| 17 XMTD | 16 AG |
| 16 AGENDA | 16 AHMADI |
| 16 ALFRED | 16 APPROVED |
| 16 APPROX | 16 ARRANGED |
| 16 ARRIVED | 16 ARRIVING |
| 16 ASSEMBLY | 16 B1 |
| 16 BASIS | 16 BEACH |
| 16 BK | 16 BRAZIL |
| 16 BUNDESREPUBLIK | 16 CENTERED |
| 16 COMNAVSEASYSOM | 16 CONFIDENTIAL |
| 16 CONSIDERED | 16 CONTAIN |
| 16 CONTOUR | 16 COOK |
| 16 COUNTY | 16 CREEK |
| 16 DECLARED | 16 DEEPFIELD |
| 16 DEFENSIVE | 16 DESIRE |
| 16 DEUTSCHLAND | 16 DIVING |
| 16 DRIVERS | 16 DST |

BACHENKO AND PARKER

| | |
|-----------------|------------------|
| 16 EAOS | 16 EARLE |
| 16 FACT | 16 FLA |
| 16 FRENCH | 16 FRONT |
| 16 G | 116 GEORGE |
| 16 GREGORY | 16 HENC |
| 16 HWP | 16 IBN |
| 16 IDENTITY | 16 IMP |
| 16 INSURGENCY | 16 INTERNATIONAL |
| 16 JOB | 16 LEO |
| 16 LEVELS | 16 MANY |
| 16 MESS | 16 MORNING |
| 16 N1 | 16 NAGEUR |
| 16 NAVFAC | 16 NORCANUKUS |
| 16 NORFLT | 16 NORUKUS |
| 16 NOTIFY | 16 OCCURRED |
| 16 OPCON | 16 OPNAVINST |
| 16 PEARL | 16 PENTZ |
| 16 PETTY | 16 PHIBRON |
| 16 PROVIDED | 16 RALPH |
| 16 RECON | 16 REQUESTED |
| 16 REQUIRES | 16 RUSSIANS |
| 16 SATELLITE | 16 SERVE |
| 16 SHIPYARD | 16 SOA |
| 16 SRA | 16 STA |
| 16 STANLEY | 16 STRENGTH |
| 16 SURVEILLANCE | 16 SVC |
| 16 TACTICAL | 16 TDR |
| 16 THOMAS | 16 UYK |
| 16 VALID | 16 VEHICLES |
| 16 WLANT | 16 Y6 |
| 16 YOSEMITE | 15 AB |
| 15 ADDITIONALLY | 15 ADDRESSED |
| 15 AGREEMENT | 15 ANNAPOLIS |
| 15 ANTHONY | 15 ANTICIPATED |
| 15 ASGND | 15 ASSY |
| 15 AUGUST | 15 BA |
| 15 BEARING | 15 BRIDGETOWN |
| 15 BV | 15 CLUTCH |
| 15 COMMANDERS | 15 COMMON |
| 15 COMPONENTS | 15 CONCERN |
| 15 COPY | 15 COSAL |
| 15 CRAIG | 15 CROSSDECK |
| 15 CRUZ | 15 DB |
| 15 DIRECTION | 15 DISCUSSION |
| 15 DSL | 15 ENCOMPASS |
| 15 EOM | 15 EVAL |
| 15 EXISTS | 15 FEASIBLE |
| 15 FILE | 15 FILTER |
| 15 FLYING | 15 FRONTAL |
| 15 FUTURE | 15 FY79 |
| 15 GTMO | 15 HEAD |
| 15 HELP | 15 INCLUDING |
| 15 IRAQ | 15 JANUARY |
| 15 JOHNSON | 15 JONES |

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| | |
|-------------------|--------------------|
| 15 JTIDS | 15 KEITH |
| 15 KNOT | 15 KNOTS |
| 15 LATEST | 15 LEWIS |
| 15 LOWER | 15 LPLA |
| 15 MEMPHIS | 15 MET |
| 15 MODULE | 15 MSGS |
| 15 NANCY | 15 NEGATIVE |
| 15 NIXON | 15 NOTHING |
| 15 NOTIFIED | 15 NUMEROUS |
| 15 NUSC | 15 OBJECTIVES |
| 15 OFFICIALS | 15 OUR |
| 15 OVHL | 15 P3C |
| 15 PARKER | 15 PERSONNEL |
| 15 PICKUP | 15 PLYMOUTH |
| 15 PPM | 15 PROBABLY |
| 15 PROCUREMENT | 15 PRODUCTION |
| 15 PROMULGATED | 15 PSNA |
| 15 PURCHASE | 15 PURSUANT |
| 15 REASON | 15 RECORDED |
| 15 REDUCTION | 15 REGARD |
| 15 REGARDING | 15 RELIABLE |
| 15 RESPECTIVELY | 15 REVEALED |
| 15 ROV | 15 RQMTS |
| 15 SCHWARTZ | 15 SEAS |
| 15 SEPTEMBER | 15 SHIPBOARD |
| 15 SIDE | 15 SIGSM |
| 15 SPG | 15 STOCK |
| 15 SUBSTITUTE | 15 SUEZ |
| 15 SUNRISE | 15 SUPPORTED |
| 15 SURF | 15 SYMBOL |
| 15 THIRTY | 15 TRANSMISSIONS |
| 15 TRANSPORTATION | 15 TRNG |
| 15 UAJ | 15 UNDER |
| 15 UPI | 15 UTILIZATION |
| 15 VALVES | 15 VIRGINIA |
| 15 VLADIVOSTOK | 15 VOLUME |
| 15 VS | 15 WHOM |
| 14 ACCORDINGLY | 14 ADJUSTED |
| 14 AE | 14 AGENT |
| 14 AIRCRAFT | 14 ANN |
| 14 APPLICABLE | 14 ARUBA |
| 14 ASAP | 14 AUF |
| 14 AUOL | 14 B2 |
| 14 BAKER | 14 BEI |
| 14 BLADE | 14 BQR |
| 14 BUKHOOSH | 14 BYRD |
| 14 CARGO | 14 CAUSE |
| 14 CD | 14 CDS |
| 14 CENTRAL | 14 CERTIFIED |
| 14 CHANGED | 14 CHANNELS |
| 14 CHARLESTON | 14 CI |
| 14 CITED | 14 CODES |
| 14 COMMUNICATION | 14 COMOCEANSYSLANT |
| 14 CONCURS | 14 CONSIDERATION |

BACHENKO AND PARKER

| | |
|-------------------|-------------------|
| 14 CONTINUED | 14 CORR |
| 14 CUB | 14 CYCLE |
| 14 DANS | 14 DAS |
| 14 DEFECTIVE | 14 DEFICIENCIES |
| 14 DEVELOPMENT | 14 DISK |
| 14 DUANE | 14 E2 |
| 14 EARL | 14 ECF |
| 14 EFFECT | 14 EFFECTIVE |
| 14 EINE | 14 EITHER |
| 14 ENVIRONMENTAL | 14 ETIC |
| 14 EXCEED | 14 EXERCISES |
| 14 FACSAC | 14 FAST |
| 14 FEET | 14 FILLED |
| 14 FRAN | 14 FRANCOIS |
| 14 FRAU | 14 FYTD |
| 14 GENE | 14 GIBRALTAR |
| 14 GROTON | 14 GUN |
| 14 HIGHEST | 14 HOUSING |
| 14 HQ | 14 HR |
| 14 III | 14 IM |
| 14 INDIC | 14 INFRASTRUCTURE |
| 14 INITIATED | 14 INT |
| 14 INTEREST | 14 INTO |
| 14 ISSUE | 14 JACKET |
| 14 JERRY | 14 KILAUEA |
| 14 KNIP | 14 KOLSAAS |
| 14 KONSULTATIONEN | 14 LASALLE |
| 14 LEBEDEV | 14 LOFAR |
| 14 LONGER | 14 LVE |
| 14 MARIA | 14 MEANS |
| 14 MILES | 14 NAVSEACENLANT |
| 14 NF | 14 NGU |
| 14 NORTHEASTERLY | 14 NORWEGIAN |
| 14 NPH | 14 ORIGINAL |
| 14 OSIS | 14 OVERALL |
| 14 OWENS | 14 PACIFIC |
| 14 PERRY | 14 PIPE |
| 14 POC | 14 POD |
| 14 PONCE | 14 PORTLAND |
| 14 POSITIONS | 14 POUR |
| 14 PROCEED | 14 PROPERLY |
| 14 QUAL | 14 RANDOLPH |
| 14 RDS | 14 RDVU |
| 14 RDX | 14 RECORDS |
| 14 REMAINDER | 14 REMAINED |
| 14 REPS | 14 REQUIREMENTS |
| 14 RESERVE | 14 RESOURCE |
| 14 RESULT | 14 RIG |
| 14 RNCF | 14 ROGER |
| 14 ROUND | 14 RUSSELL |
| 14 SANTIAGO | 14 SAVINGS |
| 14 SCHED | 14 SECNAVNOTE |
| 14 SERVING | 14 SIGHTING |
| 14 SIMPLIFY | 14 SIXTH |

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| | |
|-----------------|-----------------|
| 14 SKY | 14 SLD |
| 14 SOCKET | 14 SPACES |
| 14 STANDARDS | 14 TACAMO |
| 14 TELECON | 14 TERMINALS |
| 14 THATCHER | 14 THOMPSON |
| 14 TITLE | 14 TOR |
| 14 TRAILERS | 14 TRANSMITTED |
| 14 TRIAL | 14 TURNED |
| 14 VOTING | 14 WARREN |
| 14 WEAX | 14 WESTLANT |
| 14 ZU | 13 AI |
| 13 ABNORMAL | 13 ABSENTEE |
| 13 ACCEPTED | 13 ACKNOWLEDGED |
| 13 ADDRESS | 13 ADDRESSEES |
| 13 ADMITTED | 13 AFS |
| 13 AIRPORT | 13 ALIGNMENT |
| 13 APPLY | 13 ASSIGNMENTS |
| 13 ASSOC | 13 AVAIL |
| 13 AWAITING | 13 BACKLOGS |
| 13 BETWEEN | 13 BROWN |
| 13 BULLETIN | 13 BUPERSINST |
| 13 C4 | 13 CALIBRATION |
| 13 CANAVERAL | 13 CARRIED |
| 13 CASUALTIES | 13 CEASE |
| 13 CERTAIN | 13 CINCPACFLT |
| 13 CNSL | 13 COLD |
| 13 COLLECTION | 13 COMMANDS |
| 13 COMMENT | 13 COMSUBDEVRON |
| 13 CONCERNED | 13 CONCUR |
| 13 CORRECTION | 13 CRS |
| 13 CURTIS | 13 DECLARATION |
| 13 DESIGN | 13 DEVELOPED |
| 13 DISTANCE | 13 DIVISION |
| 13 DWIGHT | 13 DZ |
| 13 EASTERN | 13 EXTENSIVE |
| 13 FAADCLANT | 13 FITTER |
| 13 FL | 13 FLOWN |
| 13 FOURTH | 13 FRED |
| 13 FRIDAY | 13 FSH |
| 13 GERALD | 13 GL |
| 13 GOALS | 13 GOLD |
| 13 GRANTED | 13 HIT |
| 13 HOPE | 13 HOSPITAL |
| 13 HOST | 13 IDENTIFY |
| 13 INFORMAL | 13 INTEL |
| 13 ISLANDS | 13 ITALY |
| 13 JAPAN | 13 JON |
| 13 JUBAIL | 13 JULY |
| 13 KGV | 13 LCREEK |
| 13 LIMA | 13 LOADING |
| 13 LOS | 13 LPD |
| 13 MARIE | 13 MEASURE |
| 13 MEASUREMENTS | 13 MIKE |
| 13 MISSISSIPPI | 13 MLAT |

BACHENKO AND PARKER

| | |
|--------------------|-------------------|
| 13 MLONG | 13 MOVE |
| 13 MTG | 13 NAVAIR |
| 13 NAVEASTOCEANCEN | 13 NIKOLAY |
| 13 NOTES | 13 NOZ |
| 13 NSN | 13 OBANNON |
| 13 OPNAV | 13 OPPORTUNITY |
| 13 ORDNANCE | 13 OUTSTANDING |
| 13 PARA | 13 PASSED |
| 13 PAXRIV | 13 PCB |
| 13 PIEDMONT | 13 PIER |
| 13 POSITIVE | 13 PR |
| 13 PRESENTATION | 13 PROP |
| 13 PUERTO | 13 PURPOSES |
| 13 PVST | 13 PW |
| 13 RATHER | 13 RECOMMENDATION |
| 13 REFER | 13 RELATED |
| 13 REPL | 13 RES |
| 13 RICO | 13 RM |
| 13 SAYS | 13 SILVERSIDES |
| 13 SIMULTANEOUS | 13 SLICE |
| 13 SOBOLEV | 13 SPACE |
| 13 SPAIN | 13 SPARE |
| 13 STAKE | 13 STRONGLY |
| 13 SUBMERSIBLE | 13 SUGGESTED |
| 13 SUITABLE | 13 SVCMN |
| 13 TERRAIN | 13 TEXT |
| 13 TGT | 13 THEM |
| 13 THUS | 13 TORD |
| 13 UHF | 13 UPM |
| 13 USNR | 13 VALERIAN |
| 13 VALUE | 13 VINCENT |
| 13 VSBY | 12 ACCEPT |
| 12 ACCURACY | 12 ACHIEVED |
| 12 ADVANCE | 12 AF |
| 12 AFRICA | 12 AGE |
| 12 AIMD | 12 ALTERNATE |
| 12 ALTHOUGH | 12 ANOTHER |
| 12 APPROACH | 12 ARE |
| 12 AREA | 12 ASU |
| 12 ASWOC | 12 ATA |
| 12 AWARDED | 12 BANI |
| 12 BARRY | 12 BELCHER |
| 12 BIRMINGHAM | 12 BLDG |
| 12 BRUNSSUM | 12 BUSES |
| 12 CI | 12 C3 |
| 12 CANADA | 12 CAPTAIN |
| 12 CAPTION | 12 CENTREIS |
| 12 CHNL | 12 CLEAN |
| 12 COLUMN | 12 COMCARGRU |
| 12 COMD | 12 COML |
| 12 COMMANDING | 12 COMPHIBGRU |
| 12 COMSUBLANTINST | 12 CONFIRM |
| 12 CONFORM | 12 CONJUNCTION |
| 12 CONSIDERABLE | 12 CONVERSION |

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| | |
|-------------------|--------------------|
| 12 COONTZ | 12 CREATED |
| 12 CRISTOBAL | 12 CROSS |
| 12 DELETED | 12 DEPLOY |
| 12 DESRON | 12 DEST |
| 12 DISPOSITION | 12 DROPPED |
| 12 ECM | 12 EFFECTIVENESS |
| 12 ENTER | 12 ENTRY |
| 12 ERIC | 12 ETC |
| 12 EUROPEAN | 12 EV |
| 12 EX | 12 EXPECT |
| 12 EXPRESSED | 12 FEDOR |
| 12 FINANCIAL | 12 FISCAL |
| 12 FORMAL | 12 FORMEX |
| 12 FORMULATION | 12 FORREST |
| 12 FORSTAT | 12 FQ |
| 12 FRUSTRATION | 12 FUNDED |
| 12 GATE | 12 GROSSBRITANNIEN |
| 12 GROUPS | 12 GUIDE |
| 12 HALF | 12 HATTERAS |
| 12 HELO | 12 HI |
| 12 HOW | 12 IAD |
| 12 ID | 12 IMAV |
| 12 INCIDENTS | 12 INCOY |
| 12 INSPECTIONS | 12 INSTALLATIONS |
| 12 ISLAND | 12 IVSN |
| 12 IWO | 12 JACKSONVILLE |
| 12 JCS | 12 JEFFREY |
| 12 JRC | 12 JUST |
| 12 KBV | 12 LEAD |
| 12 LEAST | 12 LIEUTENANT |
| 12 LIFT | 12 LOOK |
| 12 LPE | 12 MCAS |
| 12 MELINT | 12 MEN |
| 12 METHODS | 12 MNS |
| 12 MO | 12 MODEL |
| 12 MONITOR | 12 MOVREP |
| 12 MPLDTG | 12 MSO |
| 12 MYPT | 12 NACH |
| 12 NAF | 12 NATION |
| 12 NATTC | 12 NAVCOMPARS |
| 12 NICS | 12 NMC |
| 12 NMN | 12 NORMALLY |
| 12 OC | 12 OCTOBER |
| 12 OKINAWA | 12 OS3 |
| 12 OVERTAKEN | 12 PAR |
| 12 PARTICIPATE | 12 PEOPLE |
| 12 PERFORMANCE | 12 PERIOD |
| 12 PHASING | 12 PNEUMATIC |
| 12 POLITICAL | 12 POV |
| 12 QTRS | 12 QUALIFICATION |
| 12 RADM | 12 RANDALL |
| 12 REGRET | 12 REGRETTED |
| 12 RENTAL | 12 RENUMBERED |
| 12 RESPONSIBILITY | 12 RMK |

BACHENKO AND PARKER

| | |
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| 12 ROME | 12 ROUTINE |
| 12 ROY | 12 RULES |
| 12 S2 | 12 SAT |
| 12 SATCOM | 12 SEAHAWK |
| 12 SERVICE | 12 SIERRA |
| 12 SNOFORN | 12 STILL |
| 12 SUCCESS | 12 SYLVANIA |
| 12 TDY | 12 TERRY |
| 12 THEREFORE | 12 TODAY |
| 12 TOPLIVO | 12 TOT |
| 12 TOWN | 12 TRACKING |
| 12 TRAILER | 12 TRANSMAN |
| 12 TRO | 12 TUNISIAN |
| 12 TWC | 12 UM |
| 12 URGENT | 12 VILLANUEVA |
| 12 VISIT | 12 VOLUMES |
| 12 VOYAGE | 12 VULCAN |
| 12 WEA | 12 WEEKS |
| 12 WILSON | 12 WIRE |
| 12 WKLY | 12 YTB |
| 11 AOA | 11 A4 |
| 11 ABOVE | 11 ACTIONS |
| 11 ADVANCED | 11 AFRICAN |
| 11 AGAIN | 11 AGREED |
| 11 ALEXANDER | 11 AMBASSADOR |
| 11 ANGOLA | 11 APPEAR |
| 11 ASGN | 11 ATTACKED |
| 11 ATTEMPT | 11 ATTENDING |
| 11 AUTO | 11 AUXILIARY |
| 11 AZORES | 11 BACD |
| 11 BALTIC | 11 BARENTS |
| 11 BIG | 11 BM |
| 11 BOWEN | 11 BROOKLYN |
| 11 BULGE | 11 CALOOSAHATCHEE |
| 11 CANNIBALIZATION | 11 CANNOT |
| 11 CGN | 11 CITING |
| 11 CLIFFORD | 11 CO2 |
| 11 COAST | 11 COM |
| 11 COMMENCED | 11 COMMERCIAL |
| 11 CONCORD | 11 CONFIRMS |
| 11 CONTINUATION | 11 COVERAGE |
| 11 CPA | 11 CR |
| 11 CRANE | 11 CREDIT |
| 11 CRPER | 11 CRUDES |
| 11 CRUISER | 11 CRYPTOLOGIC |
| 11 DEPENDENTS | 11 DEPT |
| 11 DETERMINED | 11 DISPATCHED |
| 11 DLVR | 11 DOD |
| 11 DOLLAR | 11 DOM |
| 11 DRILL | 11 DROP |
| 11 EASTER | 11 EFFORTS |
| 11 ELECTRIC | 11 EMC |
| 11 EMCON | 11 ENL |
| 11 ERCS | 11 ESTABLISH |

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| 11 ETAUTH | 11 EVERY |
| 11 EXPECTED | 11 EXPENDED |
| 11 EYES | 11 FAR |
| 11 GI | 11 H2 |
| 11 H3 | 11 HETRA |
| 11 HIGHER | 11 ICELAND |
| 11 ILICHEVSK | 11 IMMEDIATE |
| 11 IMPORTANT | 11 IMPROVE |
| 11 INFORM | 11 INTENTIONS |
| 11 INTEROPERABILITY | 11 INVITED |
| 11 JANEIRO | 11 JEAN |
| 11 JETPLAN | 11 KRYLOV |
| 11 KYNDA | 11 LENINGRAD |
| 11 LOU | 11 LOUIS |
| 11 M7 | 11 MAERSK |
| 11 MARDIV | 11 MAX |
| 11 MEDIA | 11 MELVIN |
| 11 MFG | 11 MIGHT |
| 11 MONTHLY | 11 NARRABAY |
| 11 NAVSUP | 11 NEG |
| 11 NEW | 11 NJ |
| 11 NRZ | 11 OBSERVER |
| 11 OILER | 11 OPENED |
| 11 OPERATORS | 11 OUTAGE |
| 11 PARTICIPANTS | 11 PARTICIPATION |
| 11 PIECES | 11 PLNG |
| 11 POINTS | 11 PRESTWICK |
| 11 PROJECT | 11 PROJECTED |
| 11 PROVIDING | 11 QUALITY |
| 11 RADIUS | 11 READ |
| 11 RECOMMENDS | 11 REEVES |
| 11 REGULATOR | 11 RELEASABLE |
| 11 REPLACE | 11 REQUISITIONS |
| 11 RESULTED | 11 RETURNING |
| 11 REVIEWED | 11 RMC |
| 11 ROGERS | 11 SCALE |
| 11 SCATTERED | 11 SEAL |
| 11 SH | 11 SHE |
| 11 SHSR | 11 SIDNEY |
| 11 SIGN | 11 SIGNALS |
| 11 SINGAPORE | 11 SLQ |
| 11 SMMS | 11 SOLLUM |
| 11 SPECIFICATIONS | 11 SRI |
| 11 STACK | 11 STANAG |
| 11 STEAM | 11 SUCCESSFUL |
| 11 TAKEOFF | 11 TAS |
| 11 TERMS | 11 TINOSA |
| 11 TORQUE | 11 TOWED |
| 11 TRANSMISSION | 11 TRYING |
| 11 TW | 11 UNIFORM |
| 11 UNITED | 11 UPK |
| 11 USCINCEUR | 11 USER |
| 11 VOLT | 11 VU |
| 11 WAR | 11 WAY |

BACHENKO AND PARKER

| | |
|-------------------|-----------------------|
| 11 WEAR | 11 WKS |
| 11 YN | 11 YULIMO |
| 11 ZBES | 10 ADVENT |
| 10 AMGS | 10 APO |
| 10 APPOINTMENTS | 10 AUCH |
| 10 BEGINNING | 10 BETTER |
| 10 BIS | 10 BRADFORD |
| 10 BW | 10 CAMAS |
| 10 CAMELS | 10 CASCORED |
| 10 CHECK | 10 CLASSIFICATION |
| 10 CLEANING | 10 COMNAVSURFLANTINST |
| 10 COMTHIRDFLT | 10 CONFIGURATION |
| 10 CONOLLY | 10 COUNTRIES |
| 10 CUR | 10 DDD |
| 10 DEM | 10 DEPLOYMENT |
| 10 DPA | 10 ED |
| 10 ENGAGED | 10 GLADSWOOD |
| 10 GO | 10 ILLUSIVE |
| 10 INTER | 10 INTERMITTENTLY |
| 10 IOC | 10 KELLY |
| 10 LITE | 10 LOGISTICS |
| 10 MAINT | 10 MAURITIAN |
| 10 MCINERNEY | 10 MILSTAMP |
| 10 MURPHY | 10 NADREPS |
| 10 NCS | 10 ORCON |
| 10 OS2 | 10 PERSUPPBRO |
| 10 PROCURE | 10 PTL |
| 10 RAYTHEON | 10 RCMO |
| 10 RECONNAISSANCE | 10 RECRUITER |
| 10 RTE | 10 RUDOLPH |
| 10 SENTENCE | 10 SHP |
| 10 SICH | 10 SOF |
| 10 SPENCER | 10 SYS |
| 10 TANKERS | 10 VENEZEULAN |
| 10 VERIFICATION | 10 VILLA |
| 10 WALLACE | 10 WALTER |
| 10 ZUR | |

END

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